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NATIONAL SEEDS

U.S. DEPT. OF AGRICULTURE



NATIONAL SEED & IMPORTING COMPANY, INC.
OMAHA, NEBRASKA

Seeds and Plants **Delivered Free**

At the prices quoted in this catalog, we will **prepay transportation charges on all Vegetable and Flower Seeds and Bulbs to places in the United States.** We reserve the right to ship by parcel post, express or freight at **our option.** If you mark your order to be shipped by express where we would ship by freight, it will be shipped by **express collect.**

We do not pay transportation charges on **Field Seeds and Fertilizers, etc.,** in quantities quoted "Not prepaid". These will be sent by **express or freight collect,** unless enough money is sent to cover postage at the regular zone rate.

PLEASE ORDER EARLY

CASH DISCOUNT ON EARLY ORDERS FROM THIS CATALOG

Special cash discount is allowed on Vegetable and Flower seeds as follows:

On all orders received **BEFORE MARCH 1st, 1946**
totaling at least - - - - \$1.00 to \$5.00 — 5 per cent
On orders over \$5.00 — 10 per cent

NO DISCOUNT AFTER MARCH 1st

NO DISCOUNT ON ANY OTHER ITEMS EXCEPT VEGETABLE SEEDS AND FLOWER SEEDS!

Discount as herein specified may be deducted from remittance.

Our Seeds are Guaranteed to be of Highest Germination and Quality

Nebraska's new state law requires that all vegetable and field seeds sent from our state must be of the highest standard germination. Therefore you can absolutely depend on every package of vegetable seeds you buy from us.

Making Out the Order. Please use the order blank attached to this catalogue. Additional order blanks will be supplied if requested. Please write your **name very distinctly** and give your full post office address and also **be sure to give your nearest railroad station or express office, if different from your post office.**

How to Send Money Money is most conveniently and safely sent in the form of a post office money order, express order or check. We will accept personal checks for over \$1.00 without exchange. Small amounts may be sent in postage stamps.

NOTE: If Cash or Stamps Are Sent By Mail, Be Sure to Register the Letter.

Money Promptly Returned If we are out of any seeds or plants wanted, we return the money sent for them without delay, unless permission is given on the order to substitute some other kind.

C. O. D's — 25% of the amount of the order must accompany all orders for goods to be shipped C. O. D.

Plants, roots, bulbs, and nursery stock will not be sent C. O. D.

Prices Subject to Change Without Notice

All prices in this catalog are subject to change without notice and subject to prior sale. Due to bad weather, conditions seed crops were short last fall and, on top of this, there has been a tremendous demand for vegetable seeds. We advise that you order your requirements early.

Advisory Service — We are glad to answer letters in detail regarding your garden problems, but all requests for information should be written on a separate sheet of paper, and not on orders.

No seeds are sold by us that we do not know are of good vitality and will grow under normal conditions.

We assume responsibility of the seeds, plants and bulbs reaching the purchaser in good condition. However, in common with all responsible seedmen, we give no warranty, express or implied as to the productiveness of any seeds, plants or bulbs we send out, and we will not be in any way responsible for the crop. Our liability in all instances is limited to the purchase price of the seed. We will not accept or fill orders under any other conditions.

NATIONAL SEED AND IMPORTING COMPANY, INC.

OMAHA, NEBRASKA

Omaha 7, Nebraska

PARCEL POST, EXPRESS, FREIGHT

If we are out of any of the varieties, shall we substitute others equally good? Answer

or shall we return the money sent for them? Answer.....

[illegible]

National's Specialties

Presented here are a few items selected from our Catalog. Some of them are new All American Introductions, others are our novelties of special merit and we recommend them highly to our customers for trial.

LETTUCE — SUMMER TRIUMPH

Best Tasting Lettuce in Existence

Since our introduction of Summer Triumph in 1933, this lettuce has received very enthusiastic recommendation from the public. We received a small sample of this lettuce from Mrs. Adamek in Texas, who had this variety for 30 years. She called it Dandelion lettuce, due to the shape of the leaves. We changed the name to Summer Triumph as this variety is the best for summer use. Even in the hottest summers it retains its tenderness and sweetness. This lettuce is richer in vitamins than any other variety. The leaves are light green, heads are small and loose, but they have delicious, rich, buttery flavor, seldom going to seed. It stands heat better than any other variety without wilting or getting bitter. Be sure to give it a trial this year.

Pkt. 15c; ½ oz. 35c; 1 oz. 65c; ¼ lb. \$2.00

GOLDEN MIDGET SWEET CORN

GOLDEN MIDGET — A very early variety, in fact the earliest of them all. Planting to eating stage is 60 days. A dwarf plant only 3½ feet high, with 3 to 6 ears on every stalk. The ears are only about 5 inches long and very sweet and tender. This is the most delicious sweet corn in existence. Be sure to include this sweet corn in your list.

Pkt. 15c; ¼ lb: 50c.



BEET — WINTER KEEPER

Best Winter Keeper — If you want a beet that will remain tender and sweet all summer long and well into the winter, try "Winter Keeper". This is the best table beet we have ever eaten. It makes no difference whether the beets are young or old, small or large, they are **always** tender.

This beet grows slowly and should not be depended upon for early use, but when the early beets get tough and poor, the Winter Keeper will be found to be of the finest quality even though very large and just as tender as the young early beets. They retain their fine quality when stored in a cold place for winter use.

This is not a variety that is suitable for general market, as it is not a handsome beet to look at, **but for home gardens and the roadside stand where quality counts for more than appearance**, Winter Keeper will be found a valuable variety

The color is very deep red with light colored rings.

Pkt. 10c; 1 oz. 30c; ¼ lb. 95c; ½ lb. \$1.75.

CUCUMBER

Marketer — The outstanding characteristics of this new variety are its earliness, its trim shape and rich deep green color which is carried right down to the blossom end of the fruits. The vines are very prolific and, over the past several years at our Eastern breeding station, have shown less damage from mosaic than standard varieties grown in close proximity. An interesting feature is the larger than usual proportion of female blossoms, which contributes both to the earliness and to yield. The fruits are not quite so long as some of the slicing varieties commonly grown. From the market grower's point of view, its earliness, uniformity of size and heavy yield will be of importance in addition to the appeal it will make to the buyer's eye.

Pkt. 10c; oz. 30c; ¼ lb. \$1.00

CUBIT — 62 days — One of the darkest and earliest white spine cucumbers. Cylindrical shape with rounded ends, uniform from end to end. Highly recommended for home and market gardeners as a very prolific bearer.

Pkt. 15c; oz. 45c; ¼ lb. \$1.00; lb. \$3.00

TOMATO

Valiant. (New) Large, Very Early Fruit — In many sections for both home and market, this new early tomato has now taken the place of the old Earliana. It usually ripens a few days later than that variety but the fruit is so much better looking and finer quality that this difference is unimportant. The tomatoes are of good size, round and smooth, and color up to the stem much better than Earliana. The shape is even and the flesh is firm and thick; the quality is very good for an extra early variety. The vines are large and vigorous and have a spreading habit of growth; they do best on heavier soils with high fertility. Early yields are very heavy and this variety is widely adapted for Northern conditions.

Pkt. 15c; ½ oz. 40c; oz. 60c; ¼ lb. \$1.75

GREAT LAKES LETTUCE

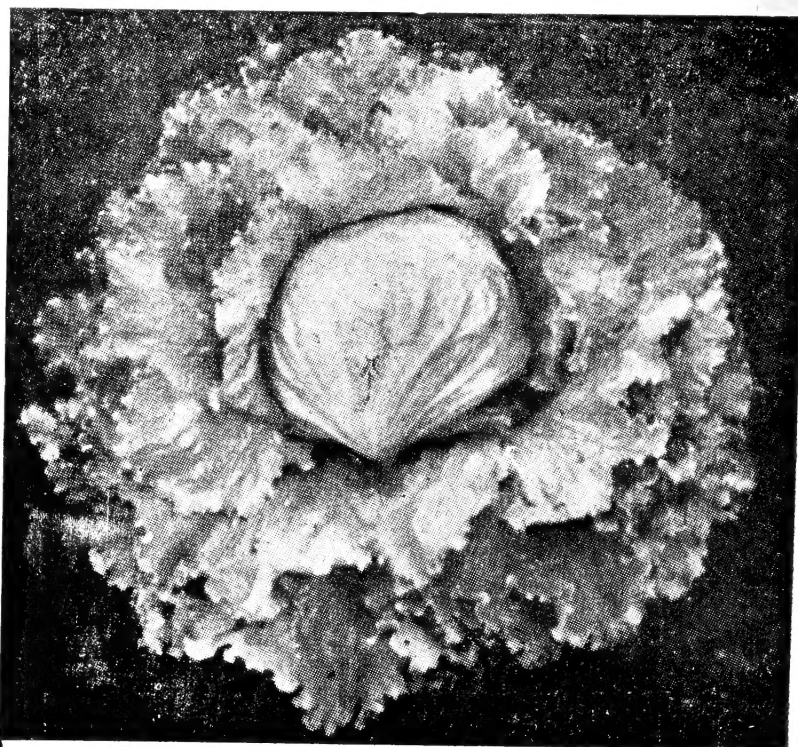
Crisp Solid Heads — Stands Summer Heat

All American Winner

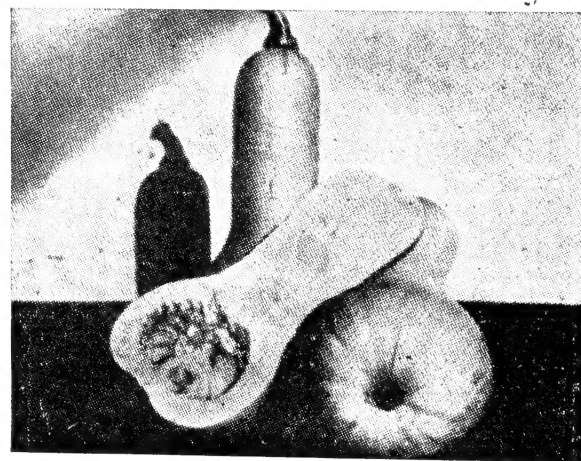
Great Lakes — Crisp Solid Heads — Stands Summer Heat. All American Winner — For years gardeners have wanted a crisp heading lettuce of Iceberg type that would stand up and produce good hard heads even after the weather gets hot in mid-summer. Great Lakes, developed at Michigan State College, is the answer. It stands without bolting or producing a seed stalk long after other varieties are gone and it is exceptionally resistant to tip-burn. Planted in the spring, it makes heads about a week later than Imperial 44 and remains in fine condition for a long time thereafter in spite of hot weather. The plants are large and vigorous and the heads are of good size and extremely hard. The leaves are dark green, attractively fringed and blistered and they wrap tightly over the head, making solid compact heads of unusual crispness.

Great Lakes is an ideal type for home gardeners who have difficulty growing good head lettuce as it does well under a wide range of conditions. Like all head lettuce, it requires plenty of room for each plant — at least 14 inches each way. Thin the plants while they are still small. For summer lettuce, the new Great Lakes has no equal.

Pkt. 15c; ½ oz. 30c; 1 oz. 50c; ¼ lb. \$1.80.



Great Lakes — New Iceberg type



BUTTERNUT SQUASH

SQUASH

Butternut — Maturing an abundant crop in late summer and early fall, this very meaty squash has quickly found favor. Fruits are 10 - 12 inches in length and 4 - 5 inches at largest diameter. The photograph clearly shows that it is nearly 100% meat. The flesh is dry and yellow, and it keeps well, making excellent pies. Also fine baked or boiled.

Pkt. 10c; oz. 35c; ¼ lb. \$1.00; lb. \$3.00

ASPARAGUS — Chrest

Mary Washington — Large, early and "rust resistant". The best of the "rust resistant" varieties. Originated by the United States Department of Agriculture at Washington. Our seed is the true strain and will produce the finest large stalks.

Oz. 15c; $\frac{1}{4}$ lb. 40c; 1 lb. \$1.50.

Paradise — Seed introduced for the first time in 1939. Superior to other varieties, as it produces a crop one year earlier, yields more heavily and has an unusually delicious, mild flavor. Has produced as much as 5 tons per acre per season.

Pkt. 10c; $\frac{1}{4}$ lb. \$1.50; 1 lb. \$4.50.

BROCCOLI — Kvetak chrestovy

Italian Green Sprouting — A distinct variety, extensively cultivated by gardeners. Plant forms a large, solid head which remains green. When the central head is cut, numerous sprouts develop from the leaf axes, each sprout terminating in small green heads which are bunched for market.

Pkt. 10c; $\frac{1}{2}$ oz. 40c; oz. 75c.

BRUSSELS SPROUTS — Kapusta ruzickova

Danish Prize — Undoubtedly the best and most dependable. Plant earlier, more dwarf and compact than other varieties.

Pkt. 10c. oz. 60c.

BEANS — Fazole

One pound of beans will plant 150 ft. row.

60 - 75 lbs. per acre

DWARF GREEN PODDED

Asgrow Stringless Valentine — Retains all the good qualities of the Old Black Valentine but is stringless. Early. Plant is very hardy upstanding, dark green and very prolific. Pods $6\frac{1}{2}$ to 7 inches long, oval, nearly straight, meaty stringless, fine quality and delicate flavor. Good for home, market gardeners and shippers.

Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 5 lbs. \$1.55

Bountiful — Best of the flat-podded stringless varieties. Pods $6\frac{1}{2}$ to 7 inches long, thick, flat and slightly curved, stringless, slightly fibrous, attractive and of fine quality. Color light green. Very early, vigorous, hardy and productive.

Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 5 lbs. \$1.55

Burpee's Stringless Green Pod — Early, hardy, vigorous and productive. Pods large, $5\frac{1}{2}$ inches long, thick, round and creasebacked, dark green in color; strictly stringless, tender and brittle; of good quality. Used as a cut bean by many canners.

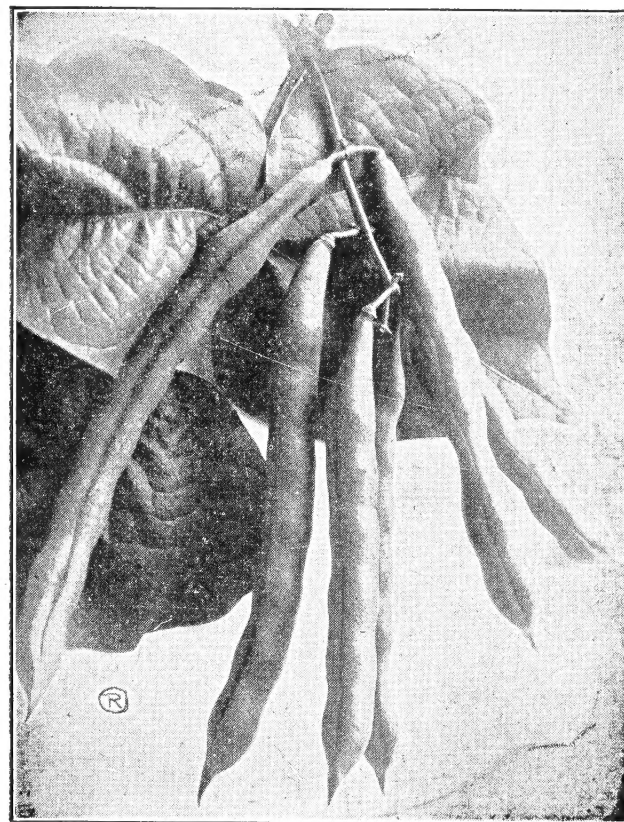
Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 5 lbs. \$1.55

Full Measure — A fine stringless, early, medium green, high quality bean. Pods straight, 6 inches long, very fleshy, round, creasebacked and showing depressions around the beans. In season slightly later than Burpee's Stringless. Seed bean much resembles Red Valentine. Desirable for canning.

Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 5 lbs. 1.65



Full Measure



Valentine Stringless

Giant Stringless Green Pod — Somewhat similar to Burpee's Stringless, but pod is a little longer, $6\frac{1}{2}$ in., straighter and more slender, more depressed between beans and slightly lighter in color; early, hardy and of highest quality. A desirable canners' variety.

Pkt. 10c; $\frac{1}{2}$ lb. 25c; 1 lb. 40c; 5 lbs. \$1.50

Plentiful (New) — Large attractive pods, heavy yield. This new variety has met with great favor since its introduction a few years ago. In some large markets, because of the attractive appearance and fine quality it has brought a premium over other varieties. The pods resemble Bountiful but are longer and a few days later. They are stringless and of fine quality. Black seeded.

Pkt. 10c; $\frac{1}{2}$ lb. 30c; 1 lb. 45c; 5 lbs. \$1.75

Tendergreen — The leading round pod bean. If you want an early round podded green bean, you will do well to grow our Tendergreen. It is the best bean of this class, and is one of the largest selling kinds. The pods are round handsome and straight; entirely stringless and with tender rich meat. They are produced in great abundance on sturdy upright vines.

Pkt. 10c; $\frac{1}{2}$ lb. 30c; 1 lb. 45c; 5 lbs. \$1.75

Yard Long Bean — An excellent variety, as well as an interesting curiosity. Vines are rampant growers and produce an enormous crop of long, slender, round pods which are of excellent quality for snap beans. The round pods have the thickness of a lead pencil and sometimes grow to a length of $3\frac{1}{2}$ ft. Very productive, tender and of fine flavor.

Pkt. 15c

DWARF BUTTER OR WAX VARIETIES

Davis Wax, Stringless (New) — A decided improvement over the old Davis type, possessing the same attractive plant and pods, but entirely free from strings. An early productive and attractive wax variety. Pods large and flat, $6\frac{1}{2}$ to 7 inches long, very uniform and extremely straight, and fair quality. Color clear bright yellow. Seed white and kidney shaped. A market gardener's sort.

Pkt. 10c; $\frac{1}{2}$ lb. 25c; 1 lb. 40c; 5 lbs. \$1.75.

Golden Wax (Imp.) — Probably the most popular of the wax varieties and one of the best. Very early and quite productive; pods 4 to $4\frac{1}{2}$ inches long, very stout, straight or slightly curved and oval in form; flesh brittle, stringless and of good quality; color bright yellow; seed white, much mottled brown.

Pkt. 10c; $\frac{1}{2}$ lb. 25c; 1 lb. 40c; 5 lbs. \$1.75

Kidney Wax (Burpee's New Stringless) — Resembling Wardwell's Kidney Wax, but pod is longer and thicker, though not so broad; fairly productive and of high quality; stringless, fiberless, very straight, fleshy and brittle. Pods about 6 inches long and of an attractive, clear yellow color; mid-season. An excellent variety for canning.

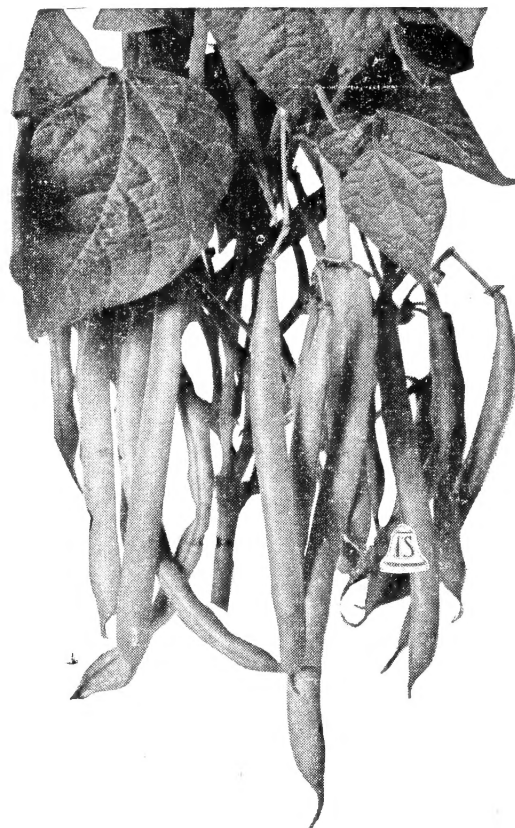
Pkt. 10c; $\frac{1}{2}$ lb. 25c; 1 lb. 40c; 5 lbs. \$1.75

Pencil Pod Black Wax — One of the most popular of the wax-podded beans for home and market garden use. The pods are round, slightly curved, without a trace of string, and of highest quality.

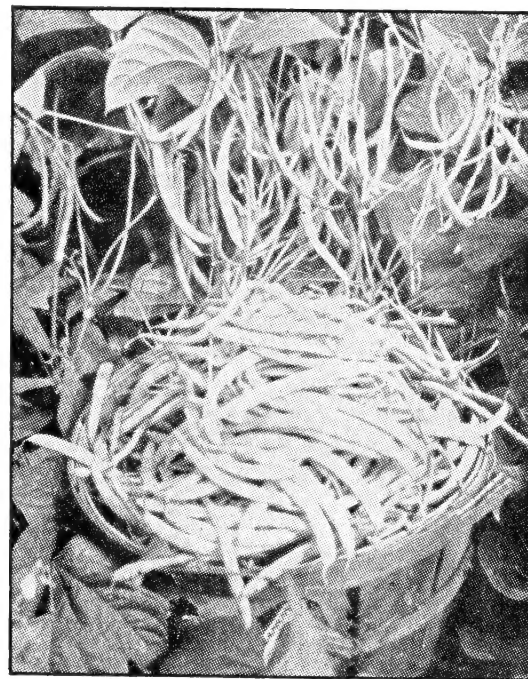
Pkt. 10c; $\frac{1}{2}$ lb. 25c; 1 lb. 40c; 5 lbs. \$1.75

Round Pod Kidney Wax (Brittle Wax) — An excellent early, round podded, stringless variety of highest quality. Pods 5 to 6 inches long and of a light yellow wax-like color. Seed white with brownish black eye.

Pkt. 10c; $\frac{1}{2}$ lb. 25c; 1 lb. 45c; 5 lbs. \$1.85



Tendergreen



Plentiful

Sure Crop Wax — A selection from Currie's Rust Proof Wax, having black seed and differing from that sort in that it is stringless, more hardy, rust-resistant and a little later. Pods flat, 6 inches long, somewhat thicker than Currie's and with a stronger plant growth. Very desirable.

Pkt. 10c; $\frac{1}{2}$ lb. 25c; 1 lb. 40c; 5 lbs. \$1.75.

Unrivald Wax (53 days) — An immensely productive, first early, showy sort. Pods 5 to 5½ inches long, rather narrow, either perfectly straight or slightly curved, somewhat flattened but fleshy. The pods show their clear yellow color at an early stage and, while having a trace of string, are quite fiberless. Plant large, vigorous, and nearly disease resistant; seed distinctly small, flat, kidney-shaped; ochre-

Pkt. 10c; ½ lb. 25c; 1 lb. 45c; 5 lbs. \$1.75

POLE BEANS

A pound of Pole Bean seed will plant 120 ft. of row or about 100 hills.

Kentucky Wonder — 65 days. This variety is one of the earliest and most desirable of all the green podded running types. Pods borne in clusters are round, 7½ to 8½ inches long, curved, slightly stringy, but of a delicious flavor. They cook tender at all times.

Pkt. 10c; ½ lb. 25c; 1 lb. 40c; 5 lbs. \$1.75

LIMA BEANS — DWARF OR BUSH VARIETIES

Burpee's Improved Bush — Both beans and pods will average larger than in the old type, the pods usually 5½ to 6 inches in length and containing 6 beans of greater thickness.

Pkt. 10c; ½ lb. 25c; 1 lb. 45c; 5 lbs. \$2.00.

Baby Fordhook Bush Lima — 70 days. A thick-seeded, small lima bean of far better quality than the flat type. It was designed especially for canning and freezing; home gardeners too will appreciate its surprisingly heavy crop of pods under almost any conditions. Plant is truly bush, about 14 inches tall, with shiny, dark green leaves, heavily productive, bearing pods quite close to the stem. Pods are ¾ inches long and ¾ inches wide, thick, slightly curved, containing 3 or 4 beans, close but not crowded in the pod. Seed is thick, green, turning cream when dry.

Pkt. 10c; ½ lb. 35c; 1 lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.25

Fordhook Bush (75 days) — A most excellent, early and distinct variety and exceedingly popular with market gardeners. Pods about 5 inches long, containing 4 to 5 large, oval shaped, very thick white beans of the so-called Potato Lima type.

Pkt. 10c; ½ lb. 25c; 1 lb. 45c; 5 lbs. \$2.00.

POLE VARIETIES

Giant Podded — The largest podded Lima in cultivation; extremely vigorous in growth, with dark green foliage and pods; mid-season. Pods measure about 7 inches long by 1¾ inches broad and are borne in clusters of six to eight; beans extra large and of excellent quality. Undoubtedly the best of all the large podded varieties.

Pkt. 10c; ½ lb. 25c; 1 lb. 45c; 5 lbs. \$2.00.

FIELD OR BAKING BEANS

White Navy (The common white pea bean of commerce). Plant large with tendency to form runners; hardy; very prolific; ripens uniformly. Pods 4 inches long. Dry beans, small, white.

Pkt. 10c; ½ lb. 25c; 1 lb. 40c; 5 lbs. \$1.75.

EDIBLE SOY BEANS

Since the recent introduction of vegetable type soy beans into this country, the demand for seed has constantly increased. These beans are not only delicious when eaten green or dry, but they are also an excellent source of Vitamins A, B, and G.

Bansel — Earliest Soy Bean — 96 days. One of the earliest and most productive of all and very adaptable in its growing requirements; it will produce crops in nearly any section of the country. Plants grow 14 inches high and do not require support. They are literally loaded with pods. Seeds are bright green while young and yellow when mature.

Pkt. 10c; ½ lb. 25c; 1 lb. 35c; 2 lbs. 60c; 5 lbs. \$1.75



Baby Fordhook

Collection

3 of the Best Stringless Green-Pod Bush Beans

Burpee's Stringless, Tendergreen and Bountiful

3 Pkts.	(1 pkt. each of the three varieties, value 30c)	for only	20c
1½ Lbs.	(½ lb. each of the three varieties, value 85c)	for only	65c
3 Lbs.	(1 lb. each of the three varieties, value \$1.45)	for only	\$1.15

Collection

3 of the Best Stringless Yellow-Pod Bush Beans

Pencil-Pod Black Wax, Rustproof Golden Wax and Surecrop Stringless Wax

3 Pkts.	One of each (value 30c)	for only	20c
1½ Lbs.	½ lb. of each (value 90c)	for only	70c
3 Lbs.	One lb. of each (value \$1.50)	for only	\$1.20

BEET — *Repa stolni*

TABLE VARIETIES

Crosby's Egyptian — Where a first early market is desired our strain of this variety is unequalled. Roots a flattened globe shape, skin very dark red, flesh a trifle lighter in color and lightly zoned; tops small.

Pkt. 10c; oz. 20c; ¼ lb. 60c; ½ lb. \$1.15; 1 lb. \$2.20.

Early Blood Turnip, Improved — The old standard table beet; roots nearly round or slightly flattened, bright red, zoned and of good quality. Not so early as Detroit, and with a larger, coarser top.

Pkt. 10c; oz. 20c; ¼ lb. 60c; ½ lb. \$1.15; 1 lb. \$2.20

Detroit Dark Red — One of the very best sorts for home or market garden and for canning purposes. Roots uniformly smooth, of medium size, and globe shaped; skin dark red, flesh solid vermilion red. Our special stock of this variety shows no white zone. Tops are small, upright, dark green, shaded red.

Pkt. 10c; oz. 20c; ¼ lb. 60c; ½ lb. \$1.15; 1 lb. \$2.20.

Early Wonder — A selection from Crosby's Egyptian, though not so early as our strain of that variety. Roots very uniform, nearly globe-shaped, with shall top and tap root; skin dark red, flesh deep blood red, with little zoning. Popular with market gardeners for early or late planting.

Pkt. 10c; oz. 20c; ¼ lb. 60c; ½ lb. \$1.15; 1 lb. \$2.20.

Ohio Canner — Developed at the Ohio Agricultural Experiment Station, and awarded the All-America Silver Medal for 1933. Tops medium small, erect. Roots flattened globe in shape, smooth, ox-blood red; flesh dark red with indistinct lighter zones, sweet and tender.

Pkt. 10c; oz. 20c; ¼ lb. 60c; ½ lb. \$1.15; 1 lb. \$2.20.

Perfected Detroit — Tops small, green and red. Roots globular, medium smooth, deep red; flesh dark red and practically free from zoning; of good quality. Adapted to market gardener and canner.

Pkt. 10c; oz. 25c; ¼ lb. 75c; ½ lb. \$1.30; 1 lb. \$2.35.

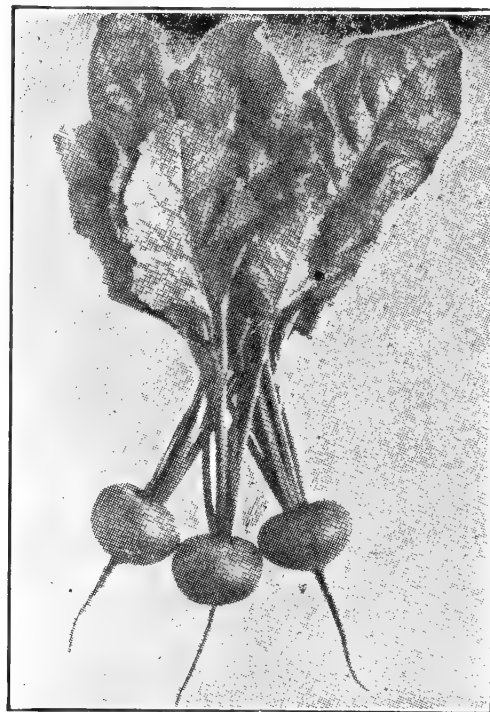
"Winter Keeper" — This beet has long been a favorite among our customers, and each year makes a host of new friends. If you want a beet that will remain tender and sweet all summer and fall and keep all winter, try the "Winter Keeper". It is the best quality table beet. It makes no difference whether the beets are young or old, small or large, they are always tender. The beets are a very deep red color without light colored rings and with large green tops.

Pkt. 10c; oz. 30c; ¼ lb. 95c; ½ lb. \$1.75; 1 lb. \$2.75.

SWISS CHARD — *Cvikla*

Lucullus — The most popular Swiss Chard. This is a very large variety with light green crumpled leaves. The plants grow nearly two feet high; the leaves are very large and of fine quality.

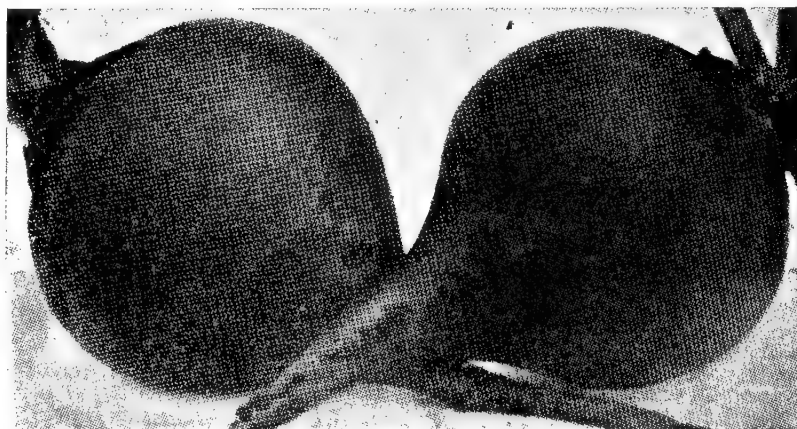
Pkt. 10c; oz. 20c; ¼ lb. 65c; ½ lb. \$1.15.



Detroit Dark Red

Long Smooth Blood Beet — A well-known late variety for winter use; grows partly out of ground. Tops erect, large. Roots 10" - 12" long; 2" - 2½" diameter, dark purplish red; flesh deep purplish red with inconspicuous zones; of good quality and suited for winter storage.

Pkt. 10c; 1 oz. 30c; ¼ lb. 85c.



Winter Keeper Beets — Large Sweet and Tender

MANGEL WURZEL AND SUGAR BEETS

— Repa dobytci

Giant Half Sugar Rose (Feeding Sugar) — A most valuable large yielding variety for feeding; oval shaped; skin rose colored, flesh white.

Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; $\frac{1}{2}$ lb. 90c. lb. \$1.75

Long Red Mammoth Prize (Norbiton Giant) — Attains enormous size, producing thirty to fifty tons to the acre. Roots nearly cylindrical in shape, light red, growing well above ground; flesh white and rose colored.

Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; $\frac{1}{2}$ lb. 90c. lb. \$1.75

Sugar, Vilmorin's Improved — An improvement on the White French Sugar; used extensively for making beet sugar.

Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; $\frac{1}{2}$ lb. 90c; lb. \$1.60

Danish Red Giant Eckendorf — Enormously productive. Roots very large; thick, cylindrical, compressed at mid-section; blunt; red above, rose below ground; grow largely above ground; easily harvested.

Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; $\frac{1}{2}$ lb. 90c; lb. \$1.60

CABBAGE — Zeli

FIRST EARLY VARIETIES

Charleston or Large Wakefield — Desirable for home and market garden. Head broad heart shaped, 8 inches long, 7 inches broad at base, firm, commonly 4-5 lbs. Fully a week later and heads larger and broader heart shaped than Early Jersey Wakefield.

Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c; lb. \$3.00

Copenhagen Market — Distinctly and uniformly early. Splendid for early market and shipment; proving valuable as early kraut variety. Plant small, compact, allowing very close planting; stem short; heads uniformly round; firm; becomes 6-7 inches in diameter; and weight $3\frac{1}{2}$ -4 lbs. Interior clear white and of excellent quality.

Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.15; lb. \$3.50

Early Jersey Wakefield — Extremely early variety very valuable for home and market garden as well as for shipment. Plants very small and compact, allowing very close planting. Stem short. Heads conical, usually 7 inches long, 5 inches thick near base, firm; weigh 2-2 $\frac{1}{4}$ lbs.

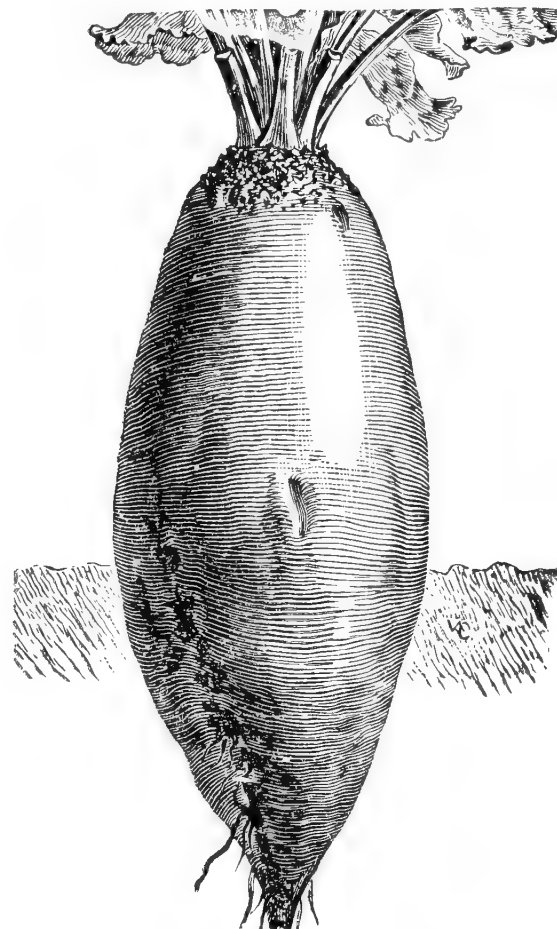
Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c; lb. \$3.00

Golden Acre — The earliest round headed cabbage; especially valuable for early market and shipping. Plants very small and compact; stem short; heads uniformly round, firm; commonly 6 inches in diameter and weigh 3 lbs. This is similar to Copenhagen Market but is several days earlier and the heads are smaller.

Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.25; lb. \$4.00

Resistant Detroit — A Yellows resistant strain of Golden Acre. Valuable new addition to the list of early round head varieties. Produce heads ready for cutting twelve days earlier than Marion Market.

Pkt. 10c; oz. 55c; $\frac{1}{4}$ oz. \$1.50; lb. \$4.25



Mammoth Long Red



Early Jersey Wakefield

SECOND EARLY AND INTERMEDIATE**VARIETIES**

Glory of Enkhuizen — Particularly valuable for kraut; also popular for home and market garden. Heads very large; globular; 8-9 inches in diameter; firm, commonly weigh 6-8 lbs. Stem medium short.

Pkt. 10c; oz. 30c; ¼ lb. 1.00; lb. 3.75

Marion Market — Yellows resistant strain of Copenhagen Market. Larger and coarser in plant, and not so early nor so uniform as the original strain, but with the round head and crisp tenderness of the parent cabbage. Will produce a normal crop on yellows infected soil where non-resistant strains fail completely.

Pkt. 10c; oz. 50c; ¼ lb. \$1.60; lb. \$4.00

Wisconsin All Season (Yellows Resistant) Very valuable as a substitute for the regular All Seasons in infected localities. Chiefly used for kraut; also valuable for winter keeping. Heads large; commonly 10-12 inches across, 8 inches deep and weigh 9-10 lbs. Similar to, but a trifle coarser and more variable in form of head than standard All Season.

Pkt. 10c; oz. 40c; ¼ lb. \$1.40; lb. \$4.00

LATE OR WINTER VARIETES

Danish Ball Head or Hollander — Most widely used and best type of late cabbage; desirable for kraut, for storage and for shipping. Plants fairly large, sturdy, with short stem; outer leaves medium. Heads deep round, very hard; interior decidedly compact, leaves composing head smooth and closely arranged. Texture tender, crisp, flavor good; ideal for high quality kraut.

Pkt. 10c; ½ oz. 30c; 1 oz. 50c; ¼ lb. \$1.00; lb. \$3.50

Penn State Ball Head — A late variety, excelling in productivity and uniformity. Developed by Prof. C. E. Myers of Pennsylvania State College. Plants medium, with short stem. Heads attractive, flattened globe, extremely hard 6 to 7 inches deep. Desirable for winter storage, and the manufacture of kraut.

Pkt. 10c; ½ oz. 30c; 1 oz. 50c; ¼ lb. \$1.00; lb. \$3.50

Premium Late Flat Dutch — A deservedly popular, large, late variety. Excellent for home and market garden use, and for shipping. Heads extremely large, flat and solid, 6½ to 7 inches deep, of high quality.

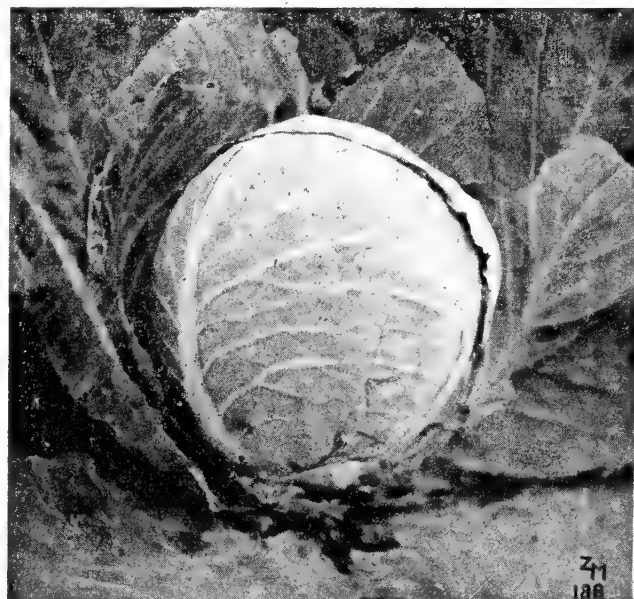
Pkt. 10c; ½ oz. 30c; 1 oz. 50c; ¼ lb. \$1.00; lb. \$3.50

Wisconsin Hollander — A resistant strain of Ballhead to which it is very similar. The heads are uniform, round, and very deep green with a purple or bluish tint on the edges. The plants are of strong, healthy growth with short stems.

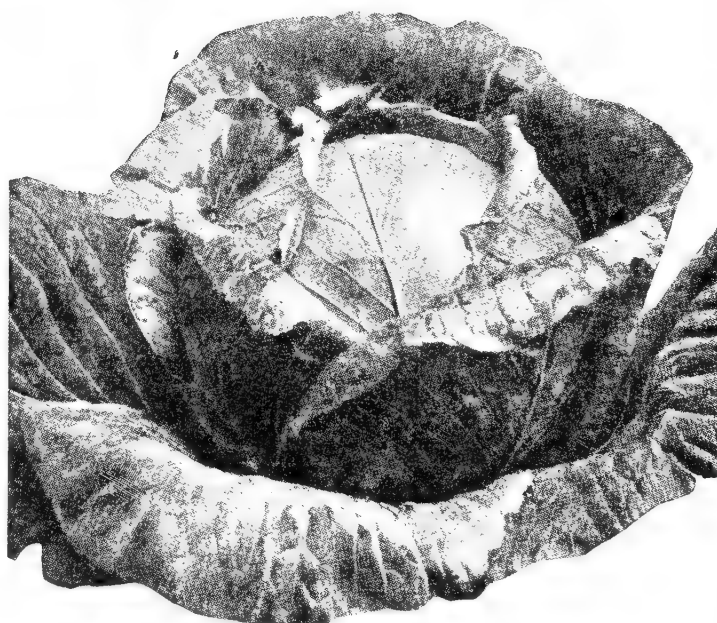
Pkt. 10c; 1 oz. 60c; ¼ lb. \$1.50; 1 lb. \$4.00

Ferry's Hollander — Decidedly the best variety of late cabbage. Heads become firm while still rather small, reach good marketable size in 100 days after setting plants in the field, but continue to enlarge, becoming mature in about 120 days. Plants medium small, allowing closer planting than any other late cabbage; short stemmed; erect and compact; extremely hardy. Heads spherical; 6½-7 inches in diameter and weigh 6-7 lbs.; remarkably firm and solid, of splendid quality and keeps perfectly in storage until late spring.

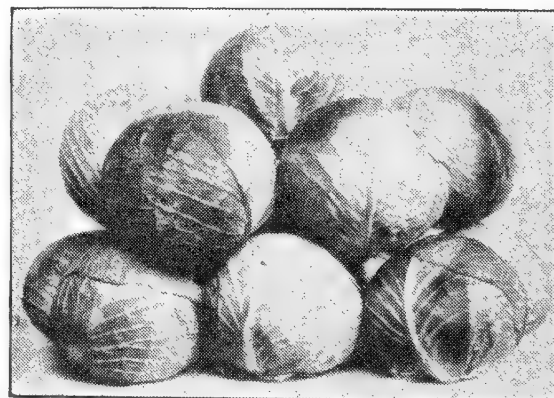
Pkt. 10c; 1 oz. 60c; ¼ lb. \$1.50; 1 lb. \$4.00



Glory of Enkhuizen



Marion Market



Danish Ball Head

Savoy, Perfection Drumhead—Kapusta — The best of the Savoy type for general use; an excellent keeper. Heads nearly round, full and hard; leaves large, coarsely crimped, dark bluish green, of good quality.

Pkt. 10c; oz. 40c; ¼ lb. \$1.45

Savoy Chieftain — Earlier than standard market varieties of Savoy. Plants medium size, short stemmed, and compact. Leaves broad, rounded, closely and uniformly savoyed, dark olive green in color. Heads medium large, drumhead type, thick, flat, rounded on top, flat at base, firm and well folded, with cap leaves well overlapped; stands a long time without bursting. Not resistant to fusarium yellows.

Pkt. 15c; ½ oz. 35c; oz. 65c; ¼ lb. \$1.75.

Chinese Cabbage — Chihli — This is the most popular kind and best for market and roadside stands. It has almost entirely replaced all other kinds. The heads are very attractive, often 18 inches long, uniform in shape and size, hard and firm. This variety is by far the best to grow. A profitable crop on muck, as it commands a ready market, and can be held in storage for winter sales. Sow the seed in July or August, the crop matures in 8 to 10 weeks. 1 to 1½ lbs. will sow one acre.

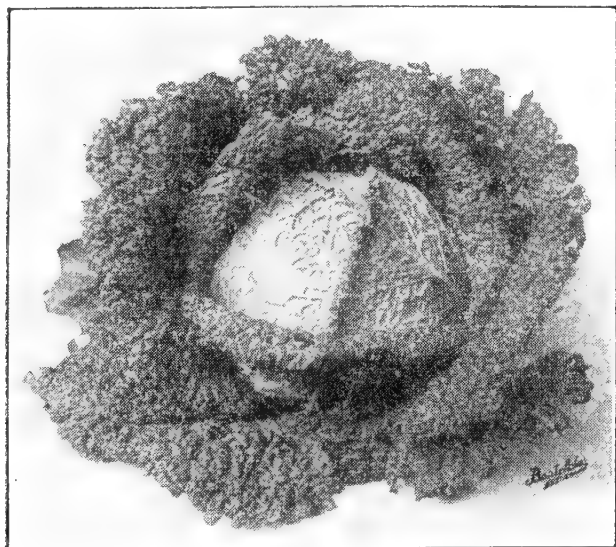
Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$2.00

RED CABBAGE

Red cabbage is always in demand and it invariably sells for more than white cabbage. If good seed is used there is no reason why Red Cabbage should not yield well and prove very profitable.

Mammoth Rock Red. The largest red. — This is the largest of the red varieties. The seed we offer will produce large, solid heads of dark red color. This is a very reliable sure heading, high yielding strain and will produce a large tonnage under normal conditions.

Pkt. 10c; oz. 50c; ¼ lb. \$1.75.



Savoy Chieftain

We have put up, ready to mail, two collections of vegetable seeds for the home garden, at reduced prices. These collections contain seed of the finest varieties, and will give one an excellent variety of vegetables in the home garden.

See Inside Back Cover

CHICKORY — Cekanka

Witloof - French Endive — The plants form long, parsnip-shaped roots. The roots are forced in frames or greenhouse and the new growth of tender leaves is cut and served as a salad.

Pkt. 10c; oz. 45c.

KALE or BORECOLE — Kaderabek

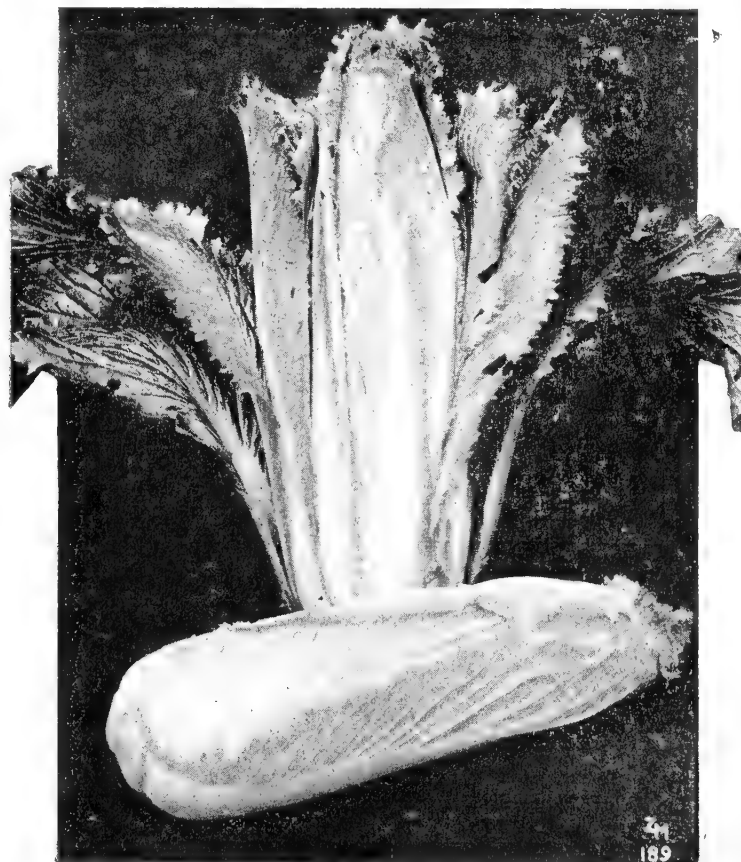
Dwarf Green Curled — Very handy. Plants become 12-15 inches tall with 30 inch spread; compact. Leaves deep yellowish-green; large; finely curled and compact; plume-like.

Pkt. 10c; oz. 40c.

ENDIVE — Sterbak

Green Curled Ruffee — Plants 16 to 18 inches in diameter, tufty and full in center; midrib an inch broad, white, thick, tender, and fleshy; blanches readily. Good fall variety.

Pkt. 10c; oz. 25c.



Chinese Chihli

CARROT — Mrkev

Touchon — Highly desirable for home and market garden. Tops small. Roots deep orange, cylindrical, stump-rooted. Flesh bright orange, tender, sweet, of fine flavor; core inconspicuous. **Pkt. 15c; oz. 45c; ¼ lb. \$1.45.**

Chantenay Half Long — The Model (70 days) — A variety much used by market gardeners, bunching quite early. Half long, stump rooter. The thick, smooth, deep orange roots are from 6 to 8 inches long and very attractive. The heavy tops bunch well. Late sowings may be made to produce roots for storage, as it will be found to keep well. **Pkt. 10c; oz. 30c; ¼ lb. 90c; 1 lb. \$3.00.**

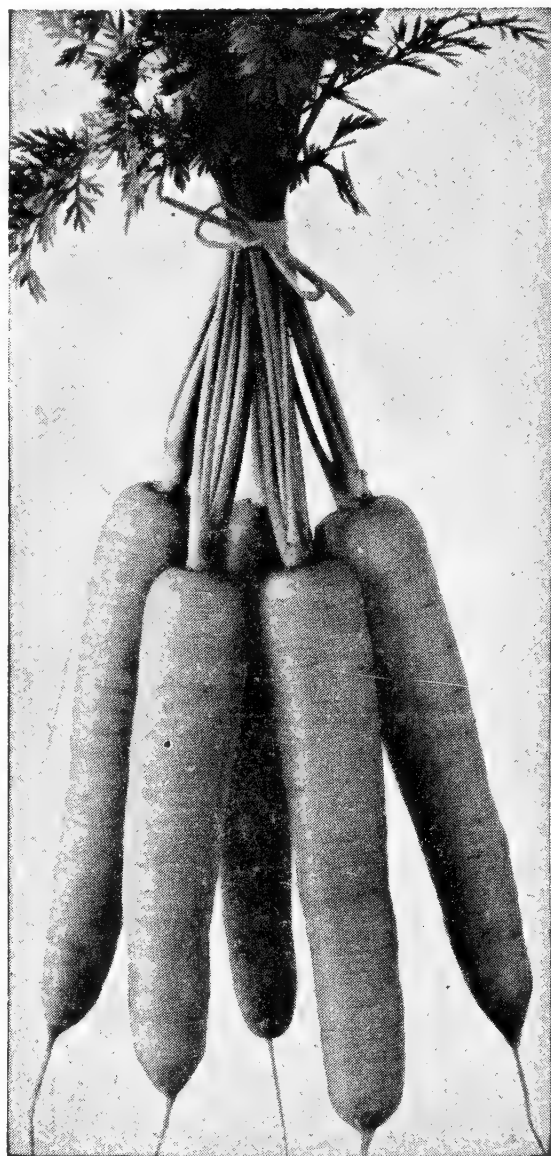
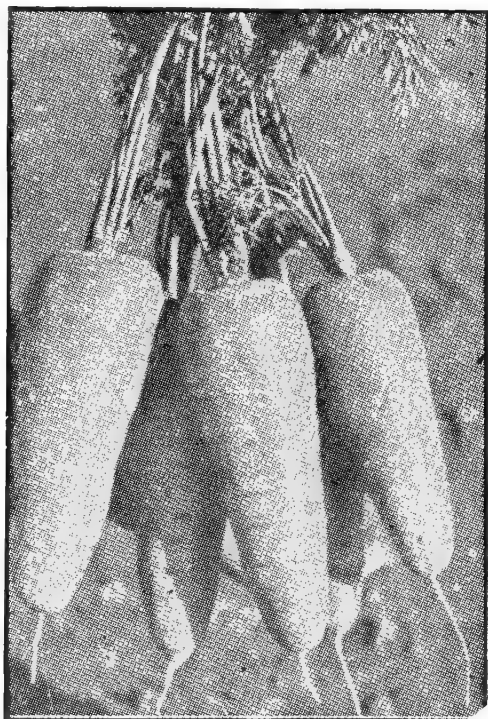
Chantenay, Red Cored (70 days) — Fine grained flesh of a deep or reddish orange. The core is so small as to almost warrant the name "Coreless." Shoppers are finding this to be quite popular on the market. **Pkt. 10c; oz. 30c; ¼ lb. 90c; 1 lb. \$3.00.**

Danvers Half Long (75 days) — The best known second early, half long sort; roots 6 to 8 inches long, tapering to a blunt point; flesh deep orange, tender and good quality. **Pkt. 10c; oz. 30c; ¼ lb. 90c; 1 lb. \$3.00.**

Greater Chantenay — A strain of Chantenay bred especially for growing on soils where moisture table is high. Tops shorter than older Chantenay. Roots definitely longer but fully as large; stump-rooted at maturity. Texture and color equal to Red Cored Chantenay. Suitable for bunching or bushel use. **Pkt. 10c; oz. 30c; ¼ lb. 90c; 1 lb. \$3.00.**

Long Orange Improved — A heavy cropper on light soils; much grown for stock. Roots scarlet-orange; 10-12 inches long, 3 inches thick at shoulders; tapered, pointed. **Pkt. 10c; oz. 30c; ¼ lb. 90c; 1 lb. \$3.00.**

Imperator — Roots 8 inches long, 1¾ to 2¼ inches across at shoulder. Cylindrical in shape and usually well stump-rooted at maturity. Color deep orange. Popular bunching variety for shipping in the South and California and should be used more in East and Middle West to compete with shipped in produce. **Pkt. 10c; 1 oz. 30c. ¼ lb. 90c; 1 lb. \$3.00.**



National's Bunching

National's Bunching — All-American Award 1934. Tops short; foliage rather coarsely cut; stems medium size and strong. Roots at maturity are 1¼ to 1½ by 8 inches in size, almost cylindrical with rounded shoulders, and are well stumped. Developed as a bunching carrot for long distance shipping. Does well in North and should be used more by market gardeners. **Pkt. 10c; oz. 30c; ¼ lb. \$1.00; 1 lb. \$3.50.**

Nantes, Stump-Rooted — Particularly desirable for frame culture and one of the best for home garden and early market. Tops small. Roots bright orange; 6-7 inches long, 2¼ inches thick; cylindrical; stump-rooted. Flesh bright orange, of highest quality; core inconspicuous. Similar to much that is offered under the term "coreless" **Pkt. 10c; oz. 35c; ¼ lb. \$1.10; 1 lb. \$3.50.**

Oxheart or Guarande (75 days) — Mature roots 4½ to 5 inches long, very stout and thick, ending in an abrupt small tap root. Small top. Easily harvested. Color light, bright orange. **Pkt. 10c; oz. 30c; ¼ lb. 90c; 1 lb. \$3.00.**

White Belgian Carrot — 90-95 days. Large top, long, cylindrical to slightly tapered, pointed root; grows partially above ground; creamy white throughout with green tinge on exposed shoulder; 10-14 x 2½-3½. Grown only for stock feed. Heavy producer. **Pkt. 5c; 1 oz 25c; ¼ lb. 90c.**

CELERY — Celer natovy

Golden Plume, or Wonderful — Resembles Golden Self Blanching in appearance, crispness and fine nutty flavor, though somewhat earlier, larger and of ranker growth. Blanches quickly with a full heart and rich, golden yellow color. Apparently more disease resistant than other yellow celeries. A very dependable sort.

Pkt. 15c; ½ oz. 40c; oz. 75c.

Golden Self Blanching Dwarf (Selected Stock) — Our strain of this variety is unexcelled and absolutely reliable; this sort is without doubt the finest early celery in cultivation. Plants compact and stocky, with yellowish-green foliage; stalks perfectly solid, of a fine, nutty flavor, attains a good size; blanches a handsome golden yellow color.

Pkt. 10c; ½ oz. 40c; oz. 75c.

Golden Detroit — The standard of excellence in the self blanching class. Medium late and particularly valuable for shipping. A very uniform (pure line) selection of Dwarf Golden Self Blanching developed in 1940. Plant heavy, compact full hearted; commonly 22 inches tall. edible stalks 6½-8 inches long.

Pkt. 15c; ½ oz. 40c.

CELERIAC — CELER KORENOVY

Large Smooth Prague (120 days) — One of the largest; smooth and almost spherical. Especially recommended for the market gardener trade.

Pkt. 10c; ½ oz. 30c; oz. 50c.

DILL — Kopr

Long Island Mammouth — Plants 2 to 2½ feet high, with finely cut leaves; resembles Fennel. Seeds very flat, have strong, bitter flavor. Used for flavoring pickles, or as a condiment.

Pkt. 5c; oz. 20c; ¼ lb. 50c; 1 lb. \$1.75.

EGG PLANT — Lilek

Black Beauty — Valuable to home gardeners and truckers for early markets. Plants early with 4 to 5 fruits. The large egg-shaped fruits are smooth, very dark purple, holding well after picking.

Pkt. 10c; ½ oz. 35c; oz. 60c.

LEEK — Por

American London or Large Flag — Early. A popular gardeners' variety with long, thick, well branched stem. Leaves a trifle lighter green than those of Monstrous Carentan. Very similar to Giant Musselburg.

Pkt. 10c; ½ oz. 30c; oz. 45c

GARLIC — Cesnek

Bulbs — Numerous "cloves" or divisions are inclosed in a common base by papery husks. These "cloves" are used like onion "sets" for propagation. Extensively grown in some sections for shipment, particularly to areas of large foreign-born population where the bulbs are used for flavor-

Lb. 60c; 5 lbs. \$2.75.

HORSE RADISH — Kren

Maliner-Kren, Small Roots — An improved variety which produces thriftier, larger plants with larger roots than common horse radish.

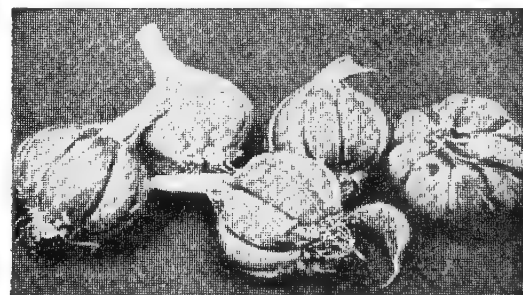
12 roots 50c; 50 for \$1.20



Golden Detroit



Leek American London



Garlic

CAULIFLOWER — Kvetak

Danish Giant Dry Weather — A vigorous growing strain producing heavy upright foliage which protects the heads from both the sun and early frosts. One of the most dependable for growing under dry, adverse weather conditions. Heads large, 6 to 7 inches across, commonly weigh 2 lbs. Curd snow white.

Pkt. 10c; ¼ oz. 90c; ½ oz. \$1.50; oz. \$2.50.

Early Snowball — Selected by us as the most satisfactory early strain of Snowball. Plants of medium height with rather broad waved leaves which bend outward at the tips. Inner leaves cover the head well. Foliage medium green of a slightly grayish shade. Heads of good depth, solid, ivory white and of fine quality. Early and very even in time of maturity. Under normal conditions the entire crop can be harvested shortly after the first heads are cut.

Pkt. 10c; ¼ oz. 90c; ½ oz. \$1.50; oz. \$2.50.

Snowdrift — Similar in all respects to our Snowball. Leaves tall and erect; inner ones twirl and cover the head well. Heads large, firm and snow white.

Pkt. 15c; ¼ oz. \$1.50; ½ oz. \$2.50 oz. \$4.50.

Super Snowball — One of the earliest maturing strains. Plants comparatively shorter growing and less upright in habit than Snowball. Very even in time of maturity and under favorable conditions the entire crop can be harvested at practically one cutting. Heads medium to large, solid, waxy white. Recommended where earliness is the first consideration.

Pkt. 15c; ¼ oz. \$1.50; ½ oz. \$2.50; oz. \$4.50.

KOHLRABI — Kedlubny

Kohl Rabi is a member of the cabbage family, grown for the enlarged turnip structure or bulb which forms just above ground line and below the first leaf.

Early Purple Vienna — Standard early sort. Plants small; leaves dark green with profuse purple staining. Bulbs flattened globe shape, best for use when 2-2½ inches in diameter, but become larger; exterior purple, but flesh white; mild crisp and tender.

Pkt. 10c; oz. 40c; ¼ lb. \$1.25

Early White Vienna (Short Top) — Produces bulbs of 2½ inches in diameter 55-60 days after seed is sown out of doors. The standard sort of forcing and for home and market garden use. Plants very small, leaves medium green. Bulbs flattened globe shape; pale green; used when of 2-2½ inches diameter, but grow much larger; interior white, mild, crisp and tender.

Pkt. 10c; oz. 40c; ¼ lb. \$1.25

CHIVES — Pazitka

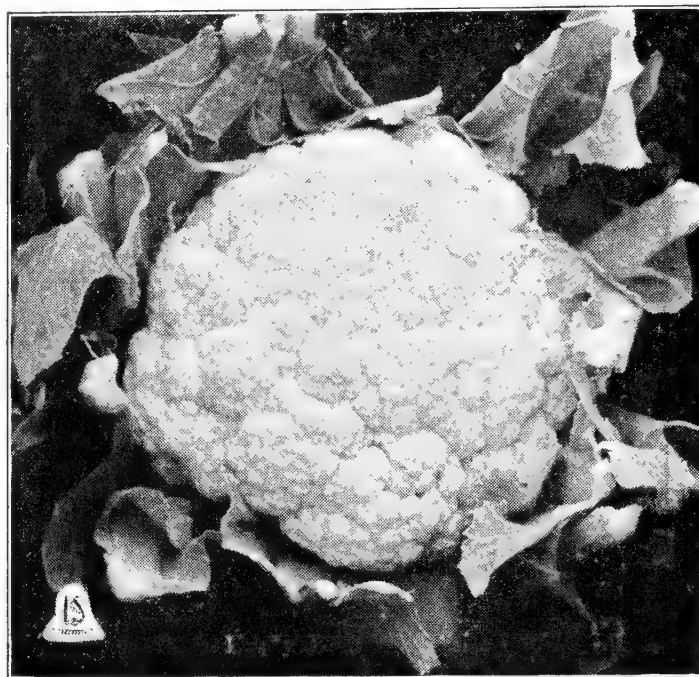
Allium Schoenoprasum — A small perennial belonging to the onion family; easily produced from seeds. Leaves used in salads and for flavoring in soups and stews; the plant in flower is also used for decorating purposes.

Pkt. 10c; oz. 40c

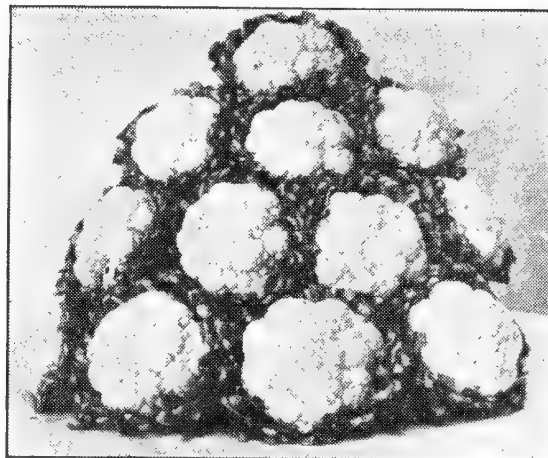
CRESS — Rericha

Curled or Pepper Grass — A hardy, quick growing annual, having finely curled, deep green foliage, with pleasant, pungent flavor; excellent for garnishing.

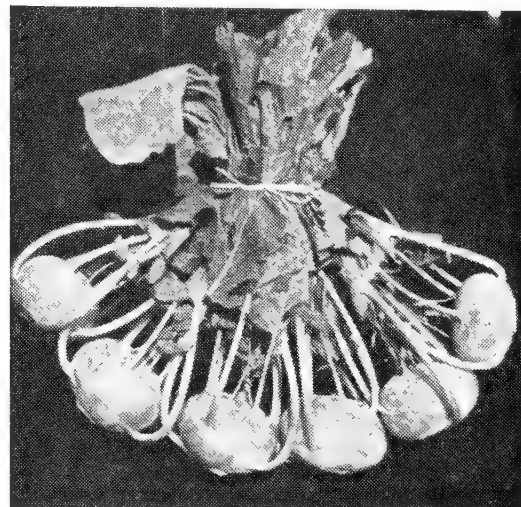
Pkt. 10c; oz. 40c



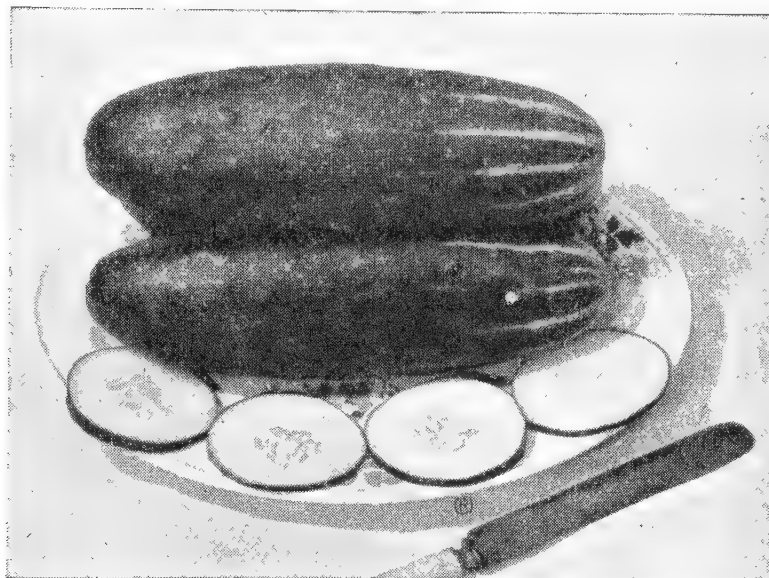
Snowdrift



National's Super Snowball



Kohlrabi White Vienna



CUCUMBER — Okurky

A and C — An outstanding variety for shipping on account of its deep green color. Fruits slightly tapered at neck and moderately pointed, but fairly straight and symmetrical; 8-9 inches long, 2-2½ inches thick; white spined. Very popular in southeastern United States.

Pkt. 10c; oz. 25c; ¼ lb. 80c; ½ lb. \$1.75; 1 lb. \$2.75.

Black Diamond — Splendid for shipping. Fruits rich dark green and retain the color after picking; white spined; 7-8 inches long; 2-2 ¾ inches thick; only slightly tapered; full at both ends.

Pkt. 10c; oz. 25c; ¼ lb. 80c; ½ lb. \$1.35; 1 lb. \$2.50.

Boston Pickling — Splendid pickling and slicing sort. Fruits medium dark green; black spined; 6-7 inches long; 2½ inches thick; symmetrical; only slightly tapered.

Pkt. 10c; oz. 25c; ¼ lb. 65c; ½ lb. \$1.25; 1 lb. \$2.10.

Chicago Pickling (Westerfield) — Valuable pickling and slicing variety. Fruits medium green; black spined; 6-7 inches long 2½-2¾ inches thick; taper slightly toward each end; uniform.

Pkt. 10c; oz. 25c; ¼ lb. 65c; ½ lb. \$1.25; 1 lb. \$2.10.

Davis Perfect — Splendid dark green slicing variety particularly valuable for shipping. Fruits very dark green; retain color long after picking; white spined; 9-11 inches long; 2½ inches thick; somewhat tapered at both ends; very few seeds.

Pkt. 10c; oz. 25c; ¼ lb. 65c; ½ lb. \$1.25; 1 lb. \$2.10.

Early Fortune — One of the most desirable slicing sorts; extensively grown for shipping. Fruits very dark green, color retained a long time after harvest; white spined; 8-9 inches long; 2½ inches thick; only slightly tapered; very uniform. **Pkt. 10c; oz. 20c; ¼ lb. 80c; ½ lb. \$1.45; 1 lb. \$2.50.**

Stays Green (60 days) — A well advertised, popular, early darg green cucumber grown extensively in the South for Northern markets. Fruits symmetrical, nearly square ended. 8x3 in. W S. **Pkt. 10c; oz. 25c; ¼ lb. 75c; ½ lb. \$1.35; 1 lb. \$2.35**

Marketer — A new variety developed at Eastern breeding station and available for 1945 planting. Vines very vigorous and prolific; fruits slightly tapered to each end; very dark green in color, notably uniform and trim in appearance; an attractive cucumber for the early market. **Pkt. 10c; oz. 35c.**

Cubit — 62 days. One of the darkest and earliest white spine cucumbers. Cylindrical shape with rounded ends, uniform from end to end. Highly recommended for home and market gardeners as a very prolific bearer.

Pkt. 15c; oz. 45c; ¼ lb. \$1.00; 1 lb. \$3.00.

Colorado W. S. — Similar to the A & C variety. An excellent shipping and market type noted for its attractive shape and dark green color. Adapted to rich productive soils. All American selection. Fruit 9 to 10 inches long; 2¾ inches in diameter, white spine beautifully shaped with indistinct starring on blossom end.

Pkt. 10c; oz. 25c; ¼ lb. 75c; ½ lb. \$1.60; 1 lb. \$2.50.

National Pickling (55 days) — The cucumber originally developed to the specifications of the National Pickle Packers' Association at the Michigan State College of Agriculture.

Pkt. 10c; oz. 25c; ¼ lb. 80c; ½ lb. \$1.35; 1 lb. \$2.35

Longfellow (70 days) — An excellent long slender, dark green variety equally desirable for greenhouse forcing or outdoor culture. An ideal type for the private garden or as a "straight pack" variety for shipment to market. 12 to 14 by 2½ in W. S.

Pkt. 10c; oz. 30c; ¼ lb. \$1.00; ½ lb. \$1.80; 1 lb. \$3.20.

Long Green, Improved (70 days) — A standard late, well known table sort. Fruits slender, more or less warded, tapering towards the stem end; color dark green; flesh white and firm. We have a superior stock of this variety. 12 to 14 x 3 in. B. S.

Pkt. 10c; oz. 25c; ¼ lb. 80c; ½ lb. 60c; 1 lb. \$2.50.

Snow's Perfected Pickle (55 days) — An old standard sort, very small percentage of "nubs and "crooks". In its desirability, it is second only to Rice's National Pickle. Our selected strain of this variety is much superior to stocks generally sold under this name. 6 x 2¾ in. B. S.

Pkt. 10c; oz. 25c; ¼ lb. 80c; ½ lb. \$1.35; 1 lb. \$2.35.

Straight Eight. Early and Prolific. — Noted for its heavy early yields and even cylindrical shape. The cucumbers are about eight inches long when ready to use, always straight, very smooth with exceptionally full rounded ends. The color is medium green with lighter green rays at the blossom end. The vines are healthy and produce a great abundance of fruit early in the season when the other slicers are just beginning to bear. An excellent variety, very attractive in appearance and of fine quality. White Spine.

Pkt. 10c; oz. 30c; ¼ lb. 85c; 1 lb. \$2.75.

Mandarin — Matures in about 45 days. Earliest of any variety we have tried, this new variety, thanks to its Chinese blood, is also supreme in quality. It is 10 to 15 inches long, 1¼ to 1½ inches in diameter, deep green, with the crispness and flavor for which Chinese cucumbers are noted.

Pkt. 10c; oz. 45c; ¼ lb. \$1.35



Summer Triumph

LETTUCE — Salat

HEADING VARIETIES

Big Boston - Selected Stock (75 days) — Very popular for garden or field culture. Head large and compact; leaves broad, almost smooth, but wavy at the edge; color light green, slightly tinged reddish-brown; heart greenish-white, tinged yellow; of fair quality. Especially suitable for muck lands.

Pkt. 10c; oz. 25c; ¼ lb. 75c; ½ lb. \$1.25; 1 lb. \$2.00.

Mignonette — Small and compact. Leaves much crumpled, frilled, medium brown with a bronze tinge. Heads round, hard, with well blanched, white heart; of good quality.

Pkt. 10c; oz. 35c; ¼ lb. 85c; ½ lb. \$1.50; 1 lb. \$2.75.

Imperial No. 847 — Very popular in the East and South as a market garden and shipping variety. Resistant to brown blight. Crisp heading plants of medium size. Leaves smooth, thick, medium light green. Heads round, well folded, firm with low seed stalk.

Pkt. 10c; oz. 35c; ¼ lb. 85c; ½ lb. \$1.50; 1 lb. \$2.75.

New York No. 12 — An early sure heading strain adapted to warmer weather than the original type. Forms somewhat flat, exposed heads with rather light green, thin leaves. **Pkt. 10c; oz. 30c; ¼ lb. 85c; ½ lb. \$1.50; 1 lb. \$2.75.**

White Boston (76 days) — A cabbage butter head variety of a light green color with a distinctly yellow heart; very resistant to tip burn. Very similar in size to Big Boston.

Pkt. 10c; oz. 25c; ¼ lb. 75c; ½ lb. \$1.25; 1 lb. \$2.00.

White Paris Cos (Romaine) — A medium large, strictly self closing lettuce, making a well blanched, firm loaf shaped head; leaves oval in form, flat and smooth; color medium dark green; quality excellent. Also known as Trianon.

Pkt. 10c; oz. 25c; ¼ lb. 75c; ½ lb. \$1.25; 1 lb. \$2.00.

All Seasons (Deacon) — A popular variety with medium size heads made up of thick, light green leaves. The heart branches to golden yellow and has a delicious, rich, buttery flavor. A sure header and slow to run to seed.

Pkt. 10c; oz. 25c; ¼ lb. 75c; ½ lb. \$1.25; 1 lb. \$2.00.

Summer Triumph Lettuce — Our Specialty — True to its name, Summer Triumph withstands hot and dry weather without turning bitter. The leaves on its semi-solid heads are small, tender, and deep green. This lettuce is better tasting and richer in vitamins than any other variety. Summer Triumph is especially recommended by doctors for hospital patients or convalescents as it has a very high iron and mineral content. It is of excellent quality and makes a very palatable salad. We recommend it highly for home and gardens as no other variety of lettuce is more suitable for every state than Summer Triumph.

Pkt. 15c; ½ oz. 35c; oz. 65c; ¼ lb. \$2.25.

LOOSE LEAF VARIETIES

Black Seeded Simpson — Early. Dependable in all parts of America and widely grown in home and market gardens. Plant large, attractive, compact, with broad, frilled light green leaves that are of fine crisp texture and splendid quality.

Pkt. 10c; oz. 25c; ¼ lb. 65c; ½ lb. \$1.10; 1 lb. \$2.00.

Chicken Lettuce — Very hardy, rapid growing, medium light green, non-heading butter type which produces flower stalks early and furnishes an abundance of leaves over a long period of growth.

Pkt. 10c; oz. 25c; ¼ lb. 65c; ½ lb. \$1.10; 1 lb. \$2.00.

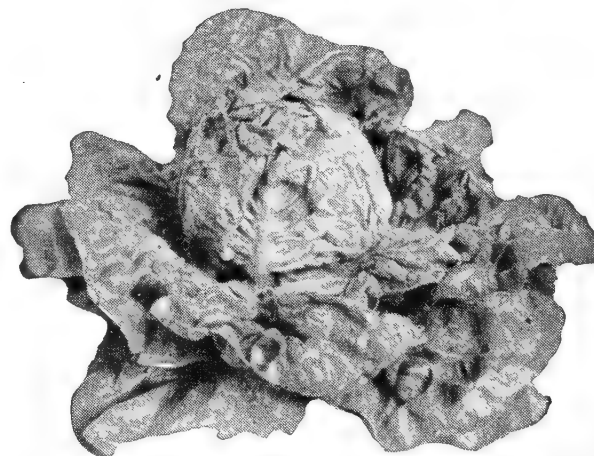
Grand Rapids — Very early. Hardy, disease resistant; the most widely used and best adapted variety for greenhouse forcing. Plants large, upright, compact and handsome; bright solid light green; leaves large, broad, margin much waved and frilled; very tender and sweet when grown under glass.

Pkt. 10c; oz. 25c; ¼ lb. 65c; ½ lb. \$1.10; 1 lb. \$2.00.

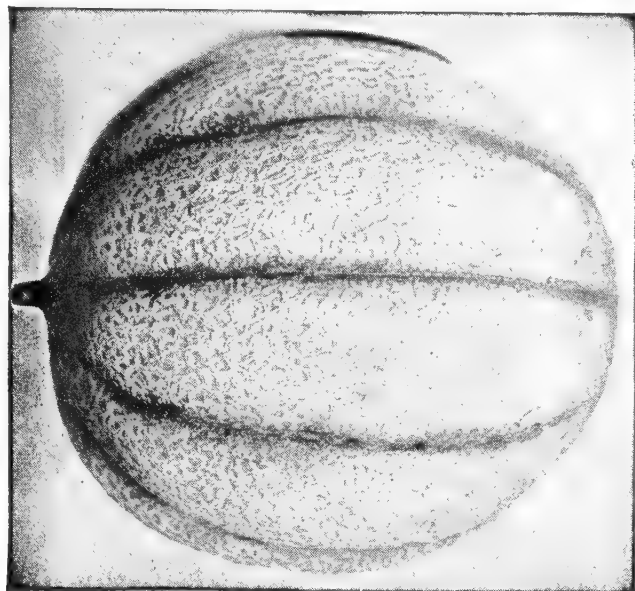
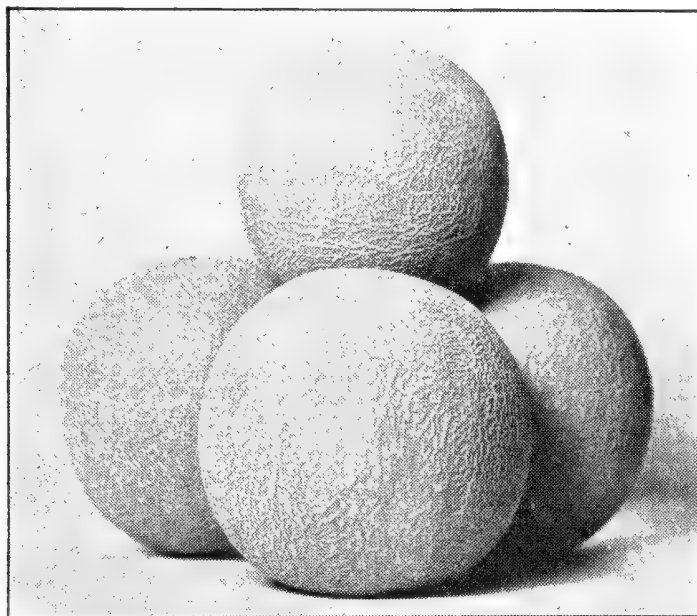
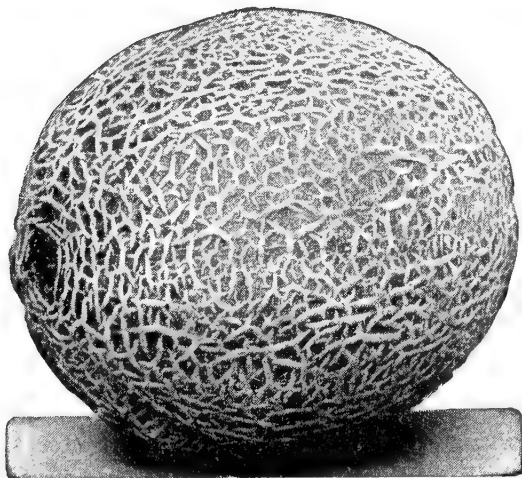
GREAT LAKES LETTUCE

90 days. An outstanding all round crisphead or Iceberg type lettuce for all sections and all seasons. Especially valuable as a summer lettuce as it stands the heat and sun and is remarkably slow to throw seed stalks. Heads are small, flattened and oblong to triangular in shape. The leaves fold completely over the heads, which are solid even before they attain full size. Foliage is veined and a distinctive dark green. Average weight of heads ¾ lb.; quality and texture are very good.

Pkt. 15c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.50



Imperial 847

**Hales Best****Schoons Hard Shell****Persian****MUSK MELON — Sladky meloun****CANTALOUPE**

Banana Cantaloupe — Shaped somewhat as name indicates; grows about 2½ feet long; flesh deep salmon color and of only fair quality.

Pkt. 10c; od. 25c; ¼ lb. 75c; 1 lb. \$2.00

Extra Early Knight (Sweet Air) — An extremely early medium sized melon of the Acme type. Fruit oblong, showing the neck tendency of its parent; skin deep green, turning to golden at maturity, well covered with a close gray netting and distinctly ribbed; flesh fairly thick and very sweet; color medium green blending to light pink near the center. The earliest quality melon for the far north and a good shipper.

Pkt. 5c; oz. 25c; ¼ lb. 75c; 1 lb. \$2.00.

Hale's Best — A remarkable early shipping melon from the Imperial Valley, Cal. Melons are oval in shape, about 6 in. long by 4½ in. in diameter, with heavy netting and fairly distinct ribbing. Flesh exceptionally thick and deep salmon in color. A most promising and profitable variety.

Pkt. 5c; oz. 25c; ¼ lb. 75c; 1 lb. \$2.00.

Honey Dew — A new, distinct melon of the Cassaba type. Fruit large oval in form, about 10 inches long and 8 inches in diameter; surface smooth and hard without ribbing or netting, creamy white in color, turning to a lemon tint when fully ripe; flesh light emerald green, very thick, ripening to the rind, very tender and melting, with an extreme sweetness found in no other melon. Matures with Osage and is an excellent shipping and keeping sort.

Pkt. 5c; oz. 25c; ¼ lb. 75c; 1 lb. \$2.00.

Honey Rock (Sugar Rock) — Fruit nearly round, no ribs, coarsely netted, become light yellow when ripe. Flesh thick, tender, salmon pink, and well flavored. Very small seed cavity. A new popular type.

Pkt. 5c; oz. 25c; ¼ lb. 75c; 1 lb. \$2.00.

Hearts of Gold (Hoodoo) — Nearly round slightly ribbed, finely netted, light green to light yellow upon ripening. Flesh very thick; firm, and delicious. Small cavity with a tight web. Color yellow shading to pink. Good shipper.

Pkt. 5c; oz. 25c; ¼ lb. 75c; 1 lb. \$2.00.

Osage (Miller's Cream) — Oval, dark green, somewhat netted and ribbed. Flesh extremely thick, firm, rich salmon color, highly flavored and delicious to the rind. Cavity small. Keeps and ships well.

Pkt. 5c; oz. 25c; ¼ lb. 75c; 1 lb. \$2.00.

Persian — Grown in California. Fruits globular; 7 lb. Rind very dark green, netting fine but sparse. Flesh thick, orange in color; of distinctive flavor.

Pkt. 5c; oz. 25c; ¼ lb. 75c; 1 lb. \$2.00.

Shoon's Hard-Shell — A new and excellent flavored melon. Similar to Bender's Surprise in shape and general appearance. It is valuable especially for its extra hard shell, which makes it fine for shipping. It will stand in the field or market better than most varieties. It is deeply ribbed, well netted over its yellow skin. The melons usually weigh from 5 to 8 pounds.

Pkt. 10c; oz. 25c; ¼ lb. 75c; 1 lb. \$2.30.

MUSHROOM SPAWN — Podhoubí

Brick Spawn — Bricks weigh about 1¼ lbs. This is sufficient to spawn about 10 square feet. **Per brick, 55c**

MUSTARD — HORCICE

Florida Broad Leaf — Large vigorous growth; leaves deep green; large, thick, broad-oval with distinct whitish midrib; margin toothed, but not frilled; seeds reddish-brown.

Pkt. 5c; oz. 20c; ¼ lb. 50c.

Mustard Spinach or Tendergreen — Valuable heavily productive addition to our list of greens for home and market garden and for shipping. Rapidly produces a large rosette of thick, tender, dark green leaves that are smooth, glossy, and not lobed; very slow to produce seed stalks.

Pkt. 5c; oz. 20c; ¼ lb. 50c.

Southern Giant Curled, Long Standing — Very hardy and the most popular for greens. Leaves large and wide, bright green and very curly on the edges. The plant, although slightly spreading is quite upright in growth.

Pkt. 5c; oz. 20c; ¼ lb. 50c.

OKRA or GUMBO

Dwarf Long Pod, Green — Prolific. Plants 2½ - 3 ft. tall; pods dark green, fleshy and tender; becomes 7 - 8 in. long and 1⅛ in. in diameter; tapered near tip.

Pkt. 5c; oz. 15c; ¼ lb. 40c.

PARSLEY — Petrzal

Moss Curled — Plant compact, leaves dark green and so finely cut and closely curled as to resemble tufts of moss. Aside from its value for flavoring and garnishing, the plant is decorative. Taller than Paramount and lighter green, and generally more productive.

Pkt. 5c; oz. 25c; ¼ lb. 50c.

Hamburg, Thick Rooted — The root of this variety is edible and resembles a slender parsnip in color and shape. The flesh is white, dry, and similar to celeriac in flavor. The roots may be stored in sand for winter use.

Pkt 5c; oz. 25c; ¼ lb. 50c; lb. \$1.50

Paramount — Silver Medal in All-American Trials. Plants 12 inches tall with spread of 20 inches when properly spaced. Color unusually rich dark green; texture more uniformly and attractively "triple curled" than older strains. A striking variety for uniformity of type.

Pkt 5c; oz. 25c; ¼ lb. 50c; lb. \$1.50

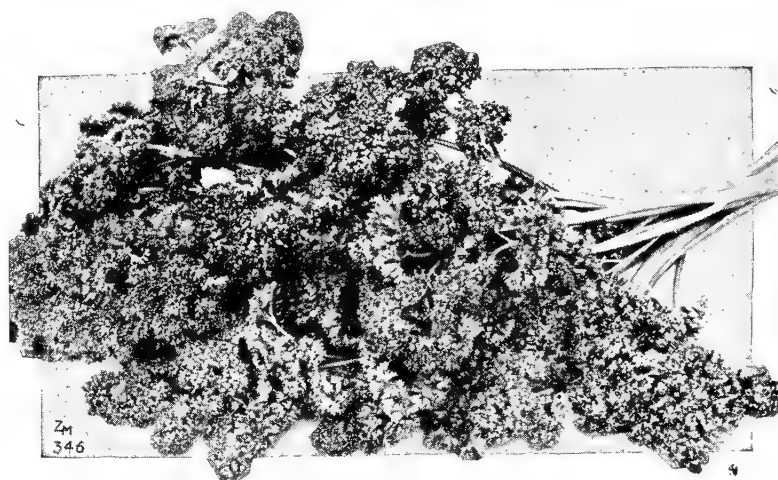
Plain or Single — the standard variety of plain leaved parsley. Leaves dark green, deeply cut, but not curled.

Pkt. 5c; oz. 20c, ¼ lb. 50c; 1 lb. \$1.50.

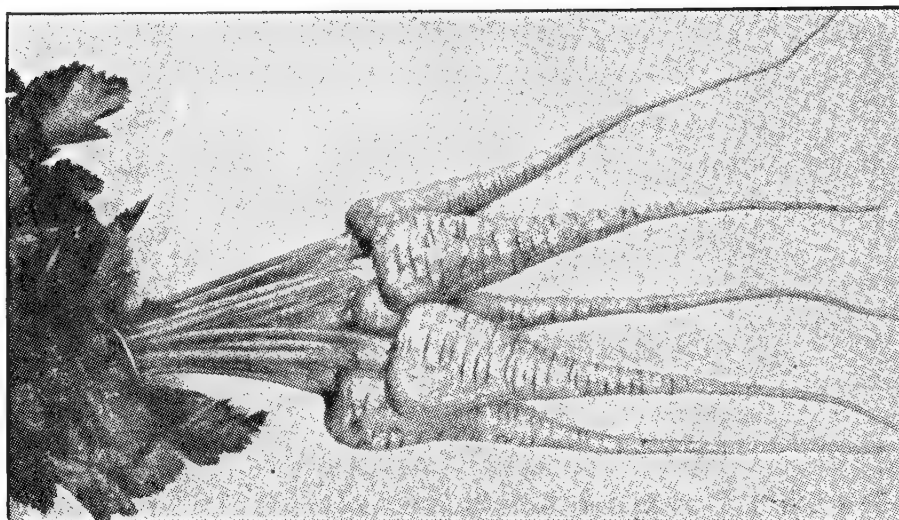
PARSNIP

Hollow Crown, Thick Shoulder — Roots 12 - 15 inches long, 3 in. thick at shoulder; tapered; smooth.

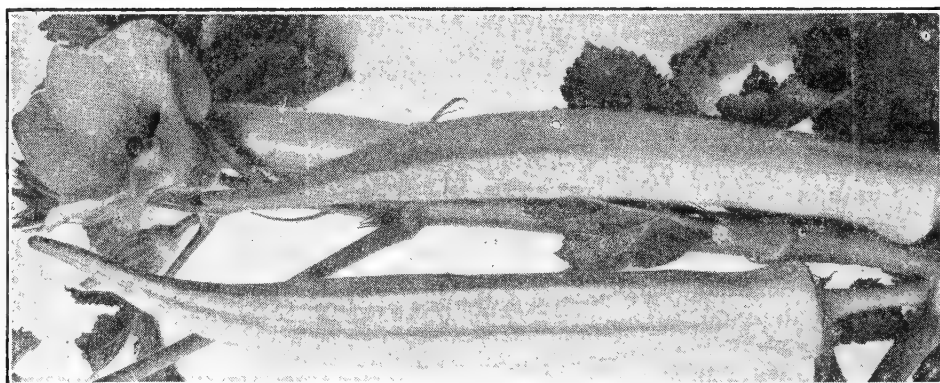
Pkt 5c; oz. 25c; ¼ lb. 50c; lb. \$1.50



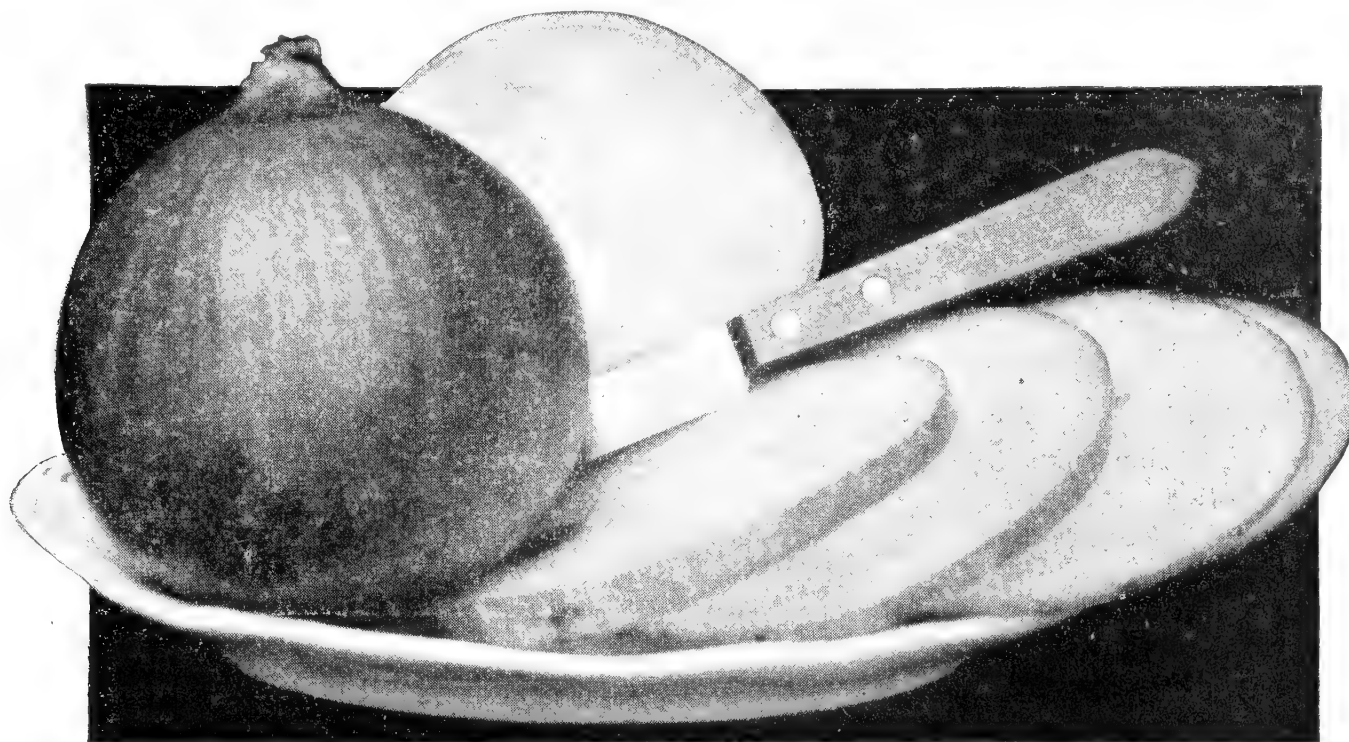
Parsley Moss Curled



Parsnip Hollow Crown



Okra Dwarf Long Pod



National's Early Yellow Globe

An ounce of seed will sow 125 feet of row. It requires
5 to 6 lbs. of seed per acre.

Crystal White Wax — Similar to Yellow Bermuda in all respects except color, which is a clear glistening white. An early flat onion, sweet and mild. Used in the Southwest for early shipment.

Pkt. 10c; ½ oz. 35c; ¼ lb. \$1.75.

Early Yellow Globe — Excellent globe shaped onion which will stand storage better than most early varieties. Ripens down well, and under normal conditions bulbs are ready 10 days to two weeks ahead of Southern Yellow Globe. Color rich deep yellow. Vigorous and productive.

Pkt. 10c; ½ oz. 35c; oz. 65c; ¼ lb. \$1.50; lb. \$5.00

Japanese (Ebenezer) — Used mostly for growing sets. Keeps extremely well; does not run to seed readily. Bulbs flat, deep yellow, firm, thick skinned.

Pkt. 10c; ½ oz. 35c; 1 oz. 65c; ¼ lb. \$1.75; lb. \$6.50.

Prizetaker — Productive, large. Good for fall marketing. Bulb globe shape, light yellow skin with mild, white flesh. Plant in beds and transplant for best results.

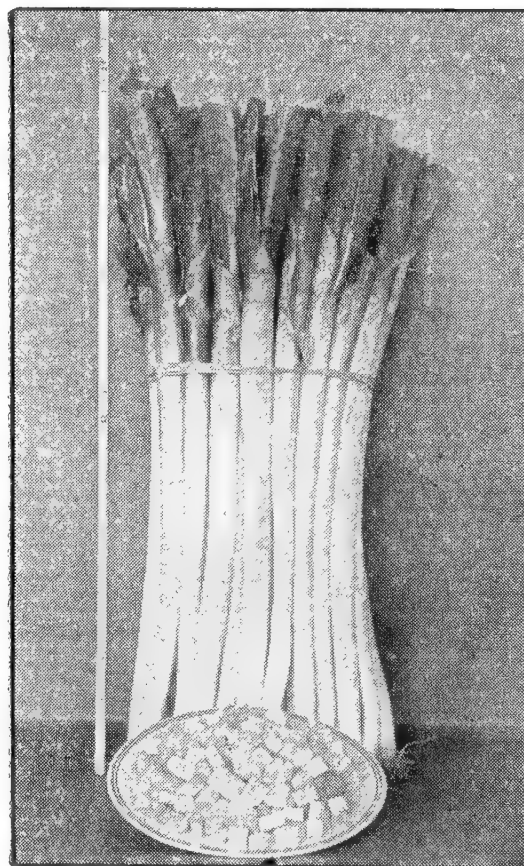
Pkt. 10c; ½ oz. 35c; oz. 65c; ¼ lb. \$1.75; lb. \$5.00

Riverside Sweet Spanish — Large, well shaped, weighs from one to three pounds. Unusually mild. Keeps well. To grow large bulb, thin plants to 6 or 8 inches spacing.

Pkt. 10c; ½ oz. 35c; oz. 65c; ¼ lb. \$1.95; lb. \$5.50

Hardy White Bunching — A very profitable home and market garden variety, form young or bunching onions. Produces a cluster of 4 to 6 useful shoots from a single seed in the first season. Winter over well where weather is not too severe and provides a heavy crop for early harvest if planted in midsummer.

Pkt. 10c; ½ oz. 35c; oz. 65c



Southport Yellow Globe — Large, perfectly shaped globe. Keeps exceptionally well through the winter. Very productive, dark yellow, handsome appearance.

Pkt. 10c; ½ oz. 40c; oz. 70c; ¼ lb. \$1.50; lb. \$5.00

Southport Red Globe — Perfect globe shaped. Deep red skin, with red flesh, tinted white. Skin tough, thin, close fitting. Flesh strongly flavored. Good keeper.

Pkt. 10c; ½ oz. 40c; oz. 70c; ¼ lb. \$1.50; lb. \$5.00

Southport White Globe — Bulb round and of good size. Solid, pure white, skin thin and brittle. Good for winter storage. Also used for early bunching.

Pkt. 10c; ½ oz. 35c; oz. 65c; ¼ lb. \$1.60; lb. \$5.25

Large Red Wethersfield — Flat, deep red; flesh pinkish-white and very firm. Used extensively for growing sets.

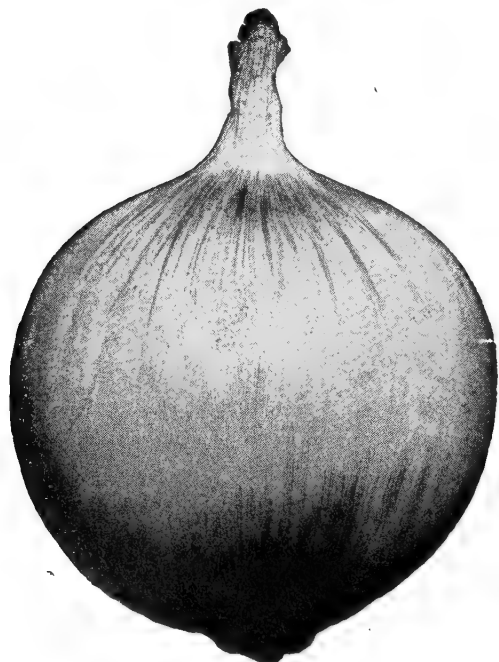
Pkt. 10c; ½ oz. 35c; 1 oz. 65c; ¼ lb. \$1.75; lb. \$6.35.

White Portugal (Silverskin) — Medium thick, flat shape when mature; skin tight and tough. Used mainly for onion sets and small pickling onions.

Pkt. 10c; ½ oz. 35c; 1 oz. 65c; ¼ lb. \$1.75.

Yellow Globe Danvers — Bulbs medium large, globe shaped, yellow skin with white flesh, firm and hard. A good keeper.

Pkt. 10c; ½ oz. 35c; oz. 65c; ¼ lb. \$1.60; lb. \$5.25



Southport White Globe



ONION SETS — CIBULOVE SAZECKY

One quart (1 lb.) will set 75 to 100 feet of row, depending upon the size of the sets.

Yellow — The ordinary yellow set

Lb. 45c

Red - Lb. 45c

White - Lb. 45c

Egyptian winter

Lb. 45c

ONION PLANTS

Riverside Sweet Spanish — These plants, which are grown in Texas, have proved excellent for raising both early green onions and dry bulbs for late summer use. When set out in the early spring, large handsome onions are produced within 8 to 10 weeks with very little work. These onions will grow in any good garden soil and will keep a long time. Set the plants 3 to 4 inches apart in rows 14 to 18 inches apart. We offer Riverside Sweet Spanish plants only, as this is the most satisfactory kind to grow.

Price: Single bunch 45c; 2 bunches 80c; 5 bunches \$1.75.

We can supply onion plants between April 15th and May 20th only. Orders will be taken at any time for shipment between these dates.

Note: We offer onion plants by the bunch only. While the count is usually 100 plants or more, it may vary between 75 and 110 per bunch, depending on the size of the plants. Because of the methods used in pulling and packing these plants in Texas and the low cost of the plants, we cannot guarantee the count per bunch.

PEAS — Hrach

Large Podded Alaska — Popular in some sections with market gardeners for early planting; resistant to Fusarium wilt. Vines medium green. Pods single, somewhat curved, pointed, medium green, contain 7-8 peas of only fair quality. Seeds medium, round, smooth, bluish green.

Pkt. 10c; ½ lb. 25c; lb. 40c; 5 lbs. \$1.45

Early Bird — The earliest large podded, dwarf sort. Vines light green, coarse. Pods single and double, curved, pointed, medium dark green, attractive; contain 9 to 10 peas of fair quality. Seeds dark green, dimpled.

Pkt. 10c; ½ lb. 25c; lb. 40c; 5 lbs. \$1.45

Laxton's Progress — Dark green peas, sweet and luscious. Dwarf vines, heavy crops of large, deep bluish-green pods. Pods are quite long and contain 8 to 10 peas.

Pkt. 10c; ½ lb. 25c; lb. 40c; 5 lbs. \$1.45

Little Marvel — Extra fine dwarf sweet pea. Pods larger than Nott's Excelsior. Good variety for either private or market garden. Foliage and pods very dark green. Pods nearly round, square ended, very dark green peas. Productive, and high quality.

Pkt. 10c; ½ lb. 25c; lb. 40c; 5 lbs. \$1.45

Mammoth Melting Sugar — The best of the edible podded sorts for home and market garden use; resistant to Fusarium wilt. Vines light green, coarse. Pods single, very broad, indented, light, blunt; brittle, fleshy, stringless, free from fiber, of good quality; contains 7 peas. Seeds large, round, creamy white.

Pkt. 10c; ½ lb. 25c; lb. 40c; 5 lbs. \$1.45

Mammoth Podded Extra Early — A very desirable early variety for the home or market garden. Plants 30 to 36 inches tall. Foliage heavy; deep green in color. Pods deep green, 3 to 4 inches long, broad, round, square ended, containing 6 - 7 peas of fair quality. Seed round, smooth, light green or cream.

Pkt. 10c; ½ lb. 25c; lb. 40c; 5 lbs. \$1.45

National's Market (Wilt Resistant) — New large podded early midseason pea. Vines robust, 24 - 30 inches tall; pods 5 - 5½ inches long, produced abundantly even to the tip and branches. A fine variety to plant with early peas for succession.

Pkt. 10c; ½ lb. 25c; lb. 40c; 5 lbs. \$1.45

Wyoming Wonder — Wilt Resistant Mammoth. Podded Pea that has the unusual quality of remaining tender and sweet a week or ten days after reaching the picking stage. Our select market grower's strain of Wyoming Wonder is one of the most valuable varieties ever introduced. Its pods are 5 to 6 and often 6½ inches long, very dark green, pointed and somewhat curved at the tip, making it a very attractive market sort. It is exceptional in quality, making it a superb variety for the home garden as well as for the market. Vine 24 to 28 inches tall. Matures in about 75 days. Resistant to Fusarium Wilt.

Pkt. 10c; ½ lb. 25c; lb. 40c; 5 lbs. \$1.50



Little Marvel



National's Market

PEPPERS — Paprika

An ounce of seed will produce about 1000 plants.

California Wonder — Plant strong, upright. Fruits large, square, four lobed, very thick walled, sweet, and mild. From a deep green to a bright red in color. Excellent stuffing type.

Pkt. 10c; oz. 50c; ¼ lb. \$1.75.

Chinese Giant (80 days) — One of the very largest of the mild red varieties. Plant of short, stocky growth, with light green foliage; fruits pendent, thick, blocky and square ended, 4 to 5 inches in diameter and of equal length; color brilliant glossy scarlet.

Pkt. 10c; oz. 50c; ¼ lb. \$1.75.

Harris' Early Giant — This pepper is one of the best and most popular varieties grown in the North and some other sections. This is mostly due to its earliness, large size and heavy yield. The fruits are about 3½ inches in diameter, with medium thick flesh. A fine stuffing pepper.

Pkt. 10c; oz. 50c; ¼ lb. \$1.75.

Hungarian Wax — A very popular variety, early and productive. It is quite hot or pungent. The fruits are about 5 to 6 inches long, turning from green to light yellow when young and then red as they ripen. Our special stock of this variety is exceptionally good.

Pkt. 10c; oz. 50c; ¼ lb. \$1.75.

King of the North — An early heavy bearing variety that will produce an abundance of green fruit early in the season. The peppers are large, dark green turning to a deep rich red when ripe. The flesh is medium thick, mild and sweet.

Pkt. 10c; oz. 50c; ¼ lb. \$1.75.

Pimento — Plant medium dark, upright, very bushy. Fruits heart shaped, smooth, without lobes, deep green to brightest red. Very sweet and mild. Heavy producer. Excellent canning variety.

Pkt. 10c; oz. 50c; ¼ lb. \$1.75.

Ruby King — Plants vigorous, compact, productive. Fruits long and of deep green color when young, bright red when ripe. Flesh thick and mild. Good variety for mangoes or stuffed peppers.

Pkt. 10c; oz. 50c; ¼ lb. \$1.75.

Red Chili — A very hot variety with small pointed fruits of yellowish green, becoming dark red when they mature. They are 2 to 2½ inches in length, smooth, thin fleshed; one of the hottest peppers for pickles.

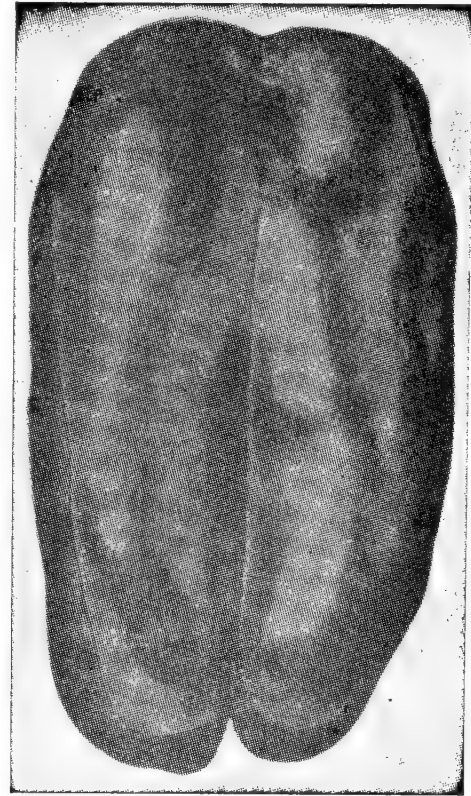
Pkt. 10c; oz. 50c; ¼ lb. \$1.75.

Worldbeater Special — The best all-around large pepper for either the home or market garden. It is a cross between Ruby King and Chinese Giant and is as early as Ruby King but considerably larger. The flesh is thick, mild and sweet. One of the leading shipping varieties in the South.

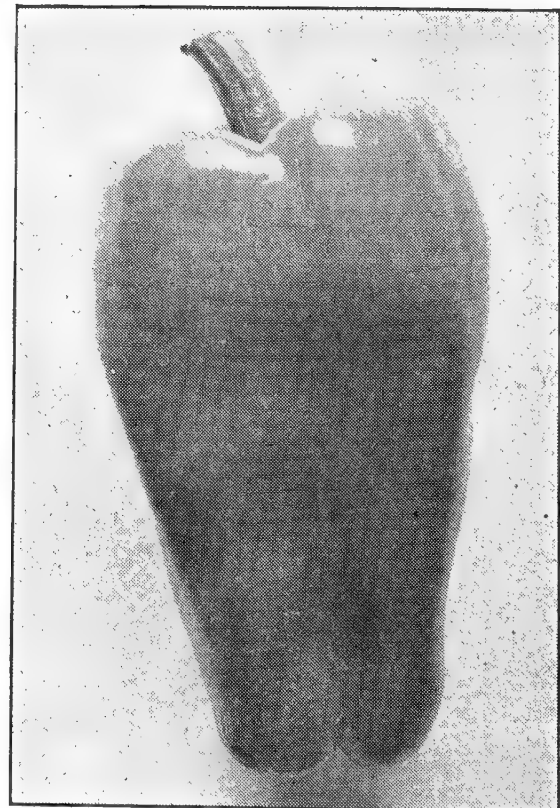
Pkt. 10c; oz. 50c; ¼ lb. \$1.75.

Sunnybrook — A home garden sort of excellent flavor. Plants 22 inches tall, vigorous, and very productive. Fruits tomato-shaped, borne upright, smooth; color deep green turning to deep red; flesh thick and mild.

Pkt 10c; oz. 50c; ¼ lb. \$1.75



Worldbeater



King of the North

PUMPKIN — Tykev

Mammoth King — Extremely productive and of high feeding value; sometimes used by canners; rather generally grown for stock feed. Fruits enormous, nearly spherical, commonly 20 inches through and weigh 60 lbs.; sometimes much larger; skin reddishyellow; flesh thick, bright yellow, firm, rather coarse.

Pkt. 5c; oz. 20c; ¼ lb. 50c; 1 lb. \$1.25.

Sugar, or New England Pie — The earliest and best for pies; much grown in home and market gardens and for shipping. Fruits commonly 6 inches long and 8 - 9 inches in diameter; flattened; furrowed; skin smooth, rich reddish-orange; rind hard; flesh thick, orange-yellow, of unexcelled quality.

Pkt. 5c; oz. 20c; ¼ lb. 50c; 1 lb. \$1.25.

RUTABAGA: SWEDES TURNIP — Turin

American Purple Top — Also called Long Island Improved. A dependable variety for storage and shipping. Roots large, globular, inclined toward top shape with relatively small neck; yellow with purple top; flesh light yellow, firm, of good texture and quality.

Pkt. 5c; oz. 20c; ¼ lb. 60c

Sweet Russian — A productive variety grown for table and stock feed. Roots very large, globular, with medium neck, color mainly white, with bronze-green top; flesh white, sweet, semi-firm.

Pkt. 10c; oz. 25c; ¼ lb. 60c.

RHUBARB

The succulent stems of rhubarb are an appetizing desert, either stewed or in pies. Sow the seed early in the spring in rows 18 inches apart. Thin the seedlings to stand 7 to 12 inches apart in the row. The following spring transplant to a permanent location, spacing them 3 to 4 feet apart. Cover the crown with 3 to 4 inches of soil. If properly taken care of, will last for 4 or 5 years. Full planting instructions are sent with every order of Rhubarb roots.

Victoria — Broad, thick, tender stalks deeply shaded with red. It is a heavy yielder; strong upright grower. Seed sown this spring, usable stalks will be ready 2 years hence. A packet will sow 10 ft. of row, an ounce about 75 ft.

Pkt. 10c; oz. 35c; ¼ lb. 95c.

SQUASH — Dyne

Crookneck, Giant Summer, Bush (56 days) — The largest and one of the earliest summer varieties; fruits often 2 to 2½ feet long, very warty and deep orange in color.

Pkt. 5c; oz. 20c; ¼ lb. 50c; 1 lb. \$1.25.

Hubbard Improved (100 days) — The standard winter squash. Fruits large, heavy, and moderately warted; shell dark bronze-green, showing more or less light green markings toward blossom end; flesh bright orange-yellow, fine grained, thick and dry.

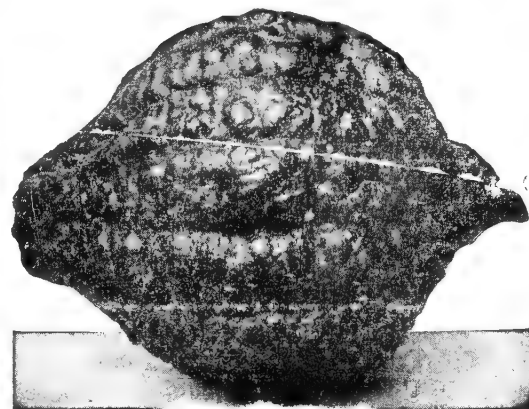
Pkt. 5c; oz. 20c; ¼ lb. 50c; 1 lb. \$1.25.

Straightneck, Giant Summer (55 days) — A selection from the Crookneck squash but with a straight rather than a crooked neck, and thus being more easily packed for shipment. Fruits intensely warted, 18 to 20 inches long, deep orange in color with a thick, meaty neck.

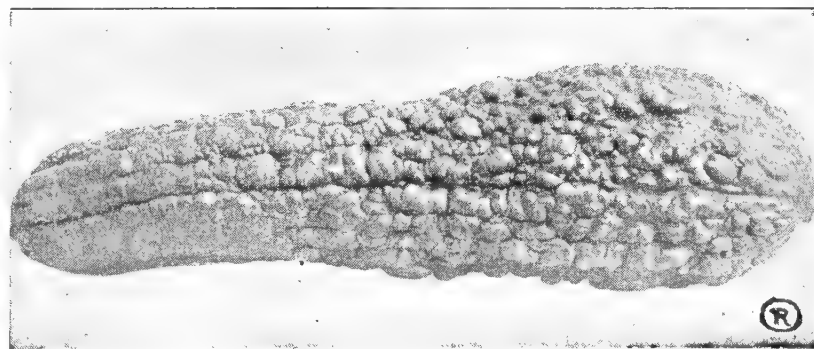
Pkt. 5c; oz. 20c; ¼ lb. 50c; 1 lb. \$1.25



Mammoth King



True Hubbard



Straightneck

Table Queen, or Des Moines (58 days) — A trailing variety, producing acorn-shaped fruit with a thin, distinctly ribbed, dark green shell; 6 inches long by 4½ inches in diameter; flesh light yellow and bakes well. Quite early.

Pkt. 5c; oz. 20c; ¼ lb. 50c; 1 lb. \$1.25.

Zucchini — A well known Italian Marrow type. Fruits very nearly cylindrical, straight. Color medium green, mottled with cream-gray and lighter green lace pattern and stripes; flesh very firm, and of delicate flavor.

Pkt. 5c; oz. 20c; ¼ lb. 50c; 1 lb. \$1.25

RADISH — Redkvicka

¼ lb. of seed will sow about 300 ft. row.

Cavalier — An attractive variety of short topped Scarlet Glóbe type; primarily for forcing in greenhouse or frame. Tops about 1 inch shorter than standard Scarlet Glóbe; roots uniform. Olive shaped, deep scarlet. Holds well before going pithy.

Pkt. 5c; oz. 15c; ¼ lb. 30c; 1 lb. \$1.00.

Crimson Giant — A favorite variety for home gardens and for trucks. Roots large, globular, 1 - 1½ inches in diameter, deep crimson in color. The white flesh holds its firmness well, and is of superior quality.

Pkt. 5c; oz. 15c; ¼ lb. 30c; 1 lb. \$1.10.

Early Scarlet Globe (Medium Top) — Our pedigreed originator's stock of this very popular variety is outstandingly good, and well adapted to both field culture and greenhouse forcing. Roots olive-shaped, with medium top; bright scarlet, crisp, tender, and of fine quality.

Pkt. 5c; oz. 15c; ¼ lb. 30c; 1 lb. \$1.10.

Early Scarlet Olive Globe (Short Top) — An excellent forcing strain for green house production, also adapted to out-of-door culture at certain seasons of the year and in certain truck gardening sections. Tops small but strong enough to bunch well. Roots olive-shaped, with small tap root; bright scarlet. Flesh white, crisp, tender.

Pkt. 5c; oz. 15c; ¼ lb. 30c; 1 lb. \$1.10.

Early Scarlet Turnip, White Tipped or Rosy Gem (26 days) — Round, deep scarlet, shading to a white tip on the bottom; very early; used extensively both as a forcing and outdoor sort. We have a very superior strain of this radish.

Pkt. 5c; oz. 15c; ¼ lb. 30c; 1 lb. \$1.00.

Sparkler White Tip (26 days) — Quite similar to Scarlet Turnip White Tipped as to size and time of maturity. The root, however, is more round or ball-shaped, and the white extends farther up on radish. On this account is more popular in many markets.

Pkt. 5c; oz. 15c; ¼ lb. 30c; lb. \$1.00.

Saxa — Principally a forcing sort, but also used for out-of doors planting. Tops very small. Roots small, spherical, 7/8 inches in diameter, bright scarlet in color; flesh white, crisp and mild.

Pkt. 5c; oz. 20c; ¾ lb. 50c; 1 lb \$1.25.

Black Round Spanish — A winter sort with round roots, somewhat top-shaped, 3 - 4 inches in diameter; skin black, with cracked longitudinal lines; flesh white, crisp, and of strong flavor; an excellent keeper.

Pkt. 5c; oz. 15c; ¼ lb. 35c; 1 lb. \$1.00.

White Icicle — Finest early white variety. Popular with home gardeners. Tops medium, roots long, tapering, pure white, very crisp and mild.

Pkt. 5c; oz. 15c; ¼ lb. 40c; 1 lb. 01.10.

French Breakfast — An early market and home garden sort, with small top. Develops best under glass. Roots oblong, thicker toward the button, dull scarlet with white tip; 1½ inches long, ½ - ¾ inch thick; flesh white and crisp. Becomes pithy unless pulled at first maturity.

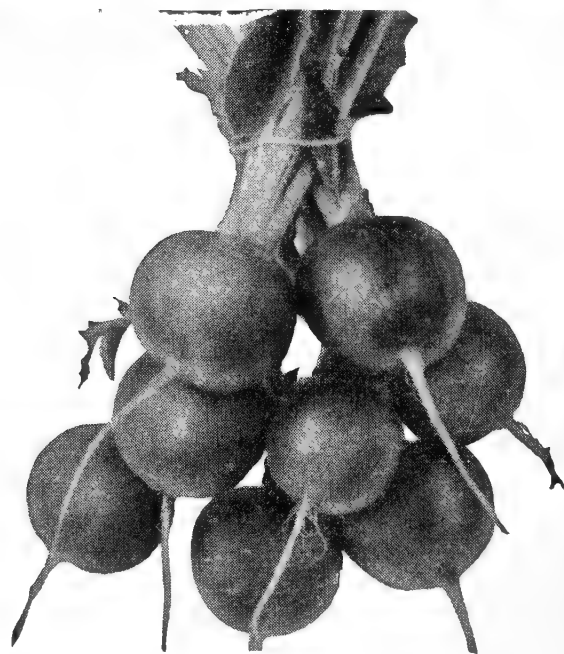
Pkt. 5c; oz. 15c; ¼ lb. 35c; 1 lb. \$1.10.



Early Scarlet Globe



White Icicle



Saxa Radish

SWEET CORN — Kukurice sladka

Early Market (60 days make good) — A first early corn with decided merit for the market gardener, being the first large-eared white sweet corn in the market. Plant growth about 3½ feet, ears close to the ground. Ears 6 to 7 in long, blocky in form, 12 to 14 rowed, with exceptionally white grain.

Pkt. 5c; ½ lb. 20c; 1 lb. 35c; 5 lbs. \$1.65.

Golden Sunshine — A very early corn of the Golden Bantam type, maturing a week to ten days earlier than that variety. More dwarf in habit than Bantam, with ears 6½ inches long, containing 12 rows of broad, yellow, sweet grains. Especially desirable for its extreme earliness.

Pkt. 5c; ½ lb. 20c; 1 lb. 35c; 5 lbs. \$1.65; 10 lbs. \$2.75.

Country Gentleman (Shoe Peg) — An especially fine quality corn. Ears 7 to 8 inches long, cob small, white and densely covered with long, slender, white grains, without row formation. Season with Stowell's Evergreen.

Pkt. 5c; ½ lb. 20c; 1 lb. 35c; 5 lbs. \$1.65; 10 lbs. \$2.75.

Stowell's Evergreen — The standard and best known sweet corn. Ears 8 to 9 inches long, 16 to 18 rowed, with a very deep, sweet grain. Our strain of this variety is noted for its uniform, deep grain, small cob and high quality.

Pkt. 5c; ½ lb. 20c; 1 lb. 35c; 5 lbs. \$1.65; 10 lbs. \$2.75.

Golden Midget Sweet Corn — The sweetest, tenderest Sweet Corn. This corn grows about 3½ ft. high with ears close to the ground. The ears are 8-rowed, 5 inches long. It's the sweetest sweet corn you ever tasted. Its luscious sweetness is result of many years of breeding. Every stalk produces three to six ears. This is our specialty and should be grown in every home garden as its earliness, sweetness and delicacy must appeal to everyone.

Trial Packet 15c; ¼ lb. 50c

Golden Bantam — Early, golden yellow in color and of highest quality. Ears 6 to 7 inches long, 8-rowed. Our stock has been most carefully selected and is superior to much that is offered.

Pkt. 5c; ½ lb. 20c; 1 lb. 35c; 5 lbs. \$1.65.

Howling Mob — One of the finest second early, large eared sorts; very productive, white, and of excellent quality. Ears 9 to 10 inches long, 16-rowed.

Pkt. 5c; ½ lb. 20c; 1 lb. 35c; 5 lbs. \$1.65; 10 lbs. \$2.75.

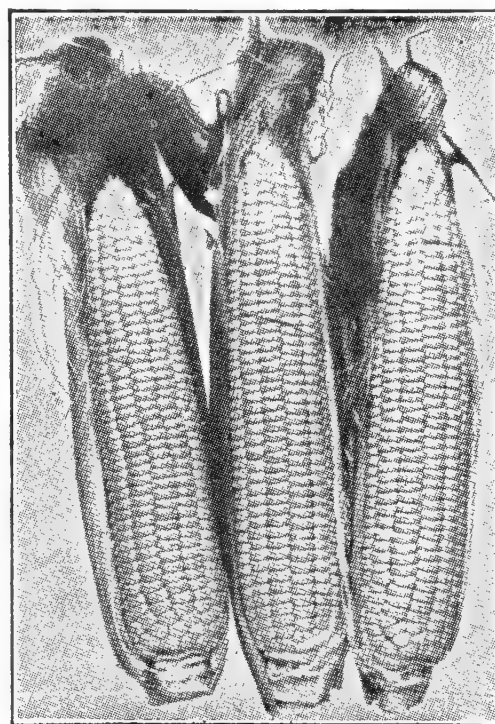
HYBRID SWEET CORN

Aristogold Bantam No. 1 — Exclusive winner in the All America Seed Trials. Wind, heat, and drouth resistant. Dark green plant. Ears uniform, symmetrical, ear worm and smut resistant. Deep kernels, high quality, exceptional yield. Can be planted earlier in the spring than other sweet corn. This is an ideal bantam corn.

Pkt. 10c; ½ lb. 35c; 1 lb. 55c; 5 lbs. \$2.50; 10 lbs. \$4.75.

Earligold — The earliest yellow hybrid developed for merket gardeners who have been looking for a hybrid both early and large eared. The ears are 6½ - 7 inches, slight taper, uniform type, 12 - 16 rows, straight rowed, well filled tips, good coverage of heavy husks, husked ears average 1¼ ounces. Plant 5½ - 6 feet, medium breadth leaves, medium to dark green heavy well rooted stalk, few suckers, fair yield of fodder.

Pkt. 10c; ½ lb. 35c; 1 lb. 55c; 5 lbs. \$2.50; 10 lbs. \$4.75



Aristogold

Golden Cross Bantam — Bright yellow kernels. Two or three times as productive as Golden Bantam, and equal in quality. Resistant to wilt. Matures about six days later than Golden Bantam.

Pkt. 10c; ½ lb. 35c; 1 lb. 55c; 5 lbs. \$2.50; 10 lbs. \$4.75.

Silver Cross Bantam No. 1 — White twin of Golden Cross Bantam. This is the first time that outstanding quality is present in white corn. Equals the fanciest yellow corn in flavor and succulence. Kernels are extremely tender. Silver Cross Bantam is replacing all open pollinated white sweet corn.

Pkt. 10c; ½ lb. 35c; 1 lb. 55c; 5 lbs. \$2.50; 10 lbs. \$4.75.

Tendergold — Four days earlier than Golden Bantam, usually double the yield. Absolute peak in tenderness and succulence. Holds two or three days longer than other corns. Wilt resistant.

Pkt. 10c; ½ lb. 35c; 1 lb. 55c; 5 lbs. \$2.50.

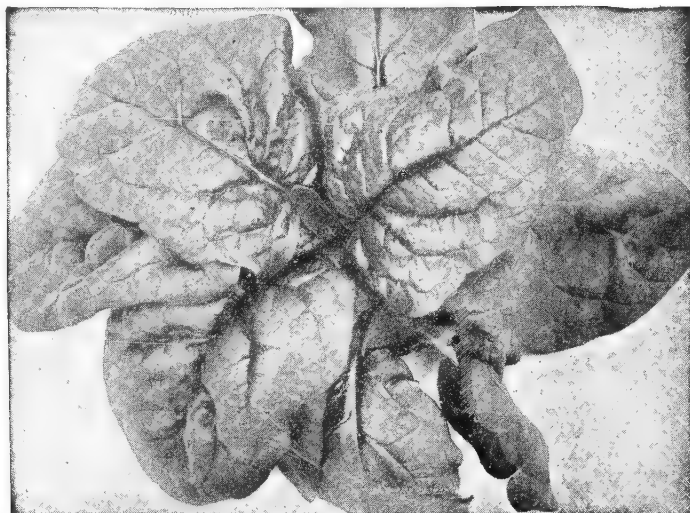
POP CORN — PRASKAVA KUKURICE

South American — Produces 12 to 14 rowed ears about 7 inches long. Large yellow kernels that pop to enormous size without hard centers.

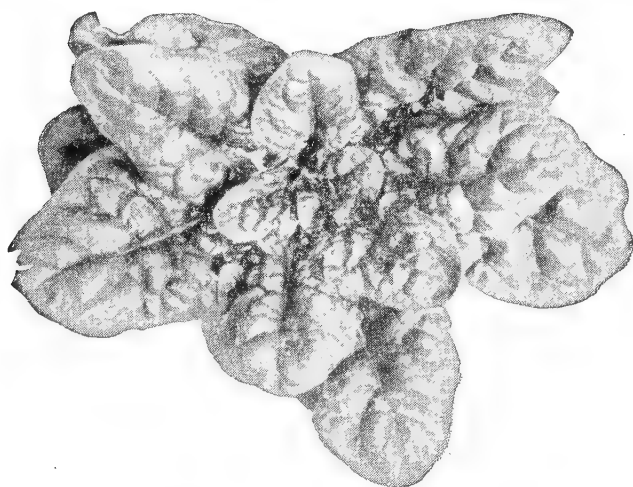
Pkt. 5c; ½ lb. 20c; 1 lb. 35c.

White Rice — Early plants 6 - 7 feet tall. Dry ears 6 in. long. 1½ inches thick. Kernels translucent waxy white; 325 per oz.; pointed. Kernels large and snow white when popped.

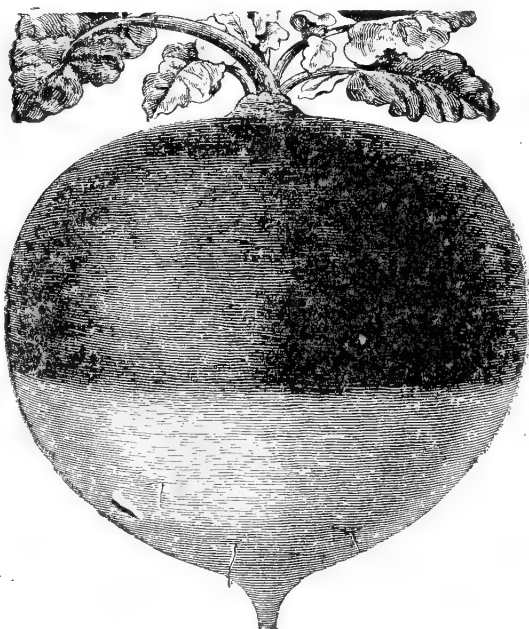
Pkt. 5c; ½ lb. 20c; 1 lb. 35c.



Bloomsdale Long Standing



Giant Nobel



Purple Top White Globe

SPINACH — Spenat

Bloomsdale Long Standing (42 days) — Nearly as early as the old strain and will stand two weeks longer before bolting to seed. Plants very uniform; leaves intensely crumpled and blistered, dark glossy green in color.

Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 30c; 1 lb. 95c.

Giant Nobel (45 days) — A greatly improved strain of the Viroflay or smooth-leaved types; a very productive variety with large, very thick, rather smooth, rounded leaves. Long standing and one of the best for canning.

Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 30c; 1 lb. 95c.

King of Denmark (46 days) — A fine long season spinach, remaining longer than most varieties before bolting to seed. Plant vigorous and spreading; leaves large, rounded, fairly crumpled and blistered; dark green in color. Fine for spring seeding.

Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 30c; 1 lb. 95c.

New Zealand (70 days) — Entirely distinct from the true spinach. Plant tall and spreading with numerous side shoots; leaves medium green, rather small and pointed. Grows well in hot weather and under adverse conditions.

Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. \$1.20

Viking — (New) — Large leaved — long standing. This new spinach has proved to be a most excellent kind for spring sowing as it grows very rapidly and thus sets to cutting size early. It will continue to grow for a long time and produce immense plants without going to seed. The large leaves resemble Nobel Giant Leaved in habit of growth but are somewhat darker in color and more crumpled. Will produce large crops.

Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 30c; 1 lb. 95c.

TURNIP — Vodnice

Purple Top White Globe — The most popular variety for home and market gardens, and for shipping. Tops dark green, large, erect, cut leaved. Roots large globe-shaped, very smooth, upper part purple-red, white below; flesh white, crisp and tender. The Asgrow strain is very uniform and attractive.

Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; 1 lb. \$1.15

Shogoin (Japanese Foliage) — A popular fast growing variety, for early greens and small roots. Tops 18 - 20 in. tall, erect, bright green, strap leaved. Roots semi-globular, white throughout, mild and tender.

Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; 1 lb. \$1.15

Snow Ball — An early sort for home and market garden planting. Tops small and erect. Roots medium sized, round, white throughout, crisp, sweet and tender.

Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 45c.

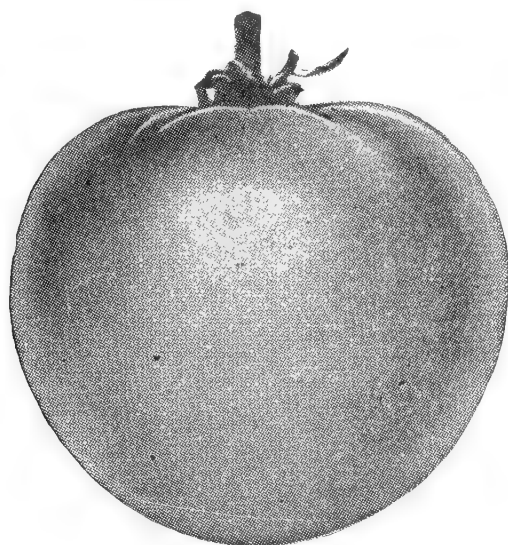
TOBACCO — Tabak

Connecticut Seel Leaf — Hardy cigar variety, well adapted for growing in the middle and northern states.

Pkt. 10c; $\frac{1}{2}$ oz. 35c.

Havana — An early variety used largely for cigar wrappers on account of the large leaves.

Pkt. 10c; $\frac{1}{4}$ oz. 35c



Rutgers

TOMATO — Rajcata

Jubilee — a new orange-yellow tomato that has been so enthusiastically praised by growers everywhere. Fruits are large, bright golden orange, globular, heavy, full flavored and really delicious; the orange colored interior is modern, thick-walled, with few seeds. Most attractive when sliced and does not leak when cut. Makes delicious juice. Very high in Vitamine A and C. Three times as much Vitamin A as oranges. Ready in 72 days.

Pkt. 15c; ½ oz. 60c; oz. \$1.00.

Bison — 60 to 63 days. An extra-early scarlet-fruited variety bred by Prof. A. F. Yeager of North Dakota University, especially for extreme northern United States. Plants small and compact but extremely productive. Fruits modified globe-shape, similar to Earliana but usually slightly smaller. Excellent home garden variety for the North and where space is limited.

Pkt. 10c; ½ oz. 40c; oz. 75c; ¼ lb. \$1.75.

Bonny Best — 73 days. Unexcelled as a general purpose tomato; very valuable for forcing under glass and as a canning and shipping variety in northern sections. Fruits handsome; evenly colored bright deep scarlet-red; medium large; flattened globe shape; smooth and firm.

Pkt. 10c; ½ oz. 35c; oz. 50c; ¼ lb. \$1.10.

Break O'Day — 73-75 days. We offer a superior selection of this early wilt resistant, globe-shaped shipping sort. Plants heavily productive. Fruits large, scarlet; flesh firm and of good quality. Stock grown from seed obtained from United States Department of Agriculture.

Pkt. 10c; ½ oz. 35c; oz. 50c; ¼ lb. \$1.10.

Dwarf Champion — 78 days. Strictly dwarf and tree-like; requires no training to permit culture where space is limited. Fruits purplish-pink; flattened globe shape; medium size.

Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.10.

Dwarf Stone — 81 days. Strictly dwarf and tree-like; requires no training to permit culture where space is limited. Fruits bright red, flattened globe shape, a trifle over medium size.

Pkt. 15c; ½ oz. 40c; oz. 60c; ¼ lb. \$1.75.

Firesteel — 60-70 days. A very large fruited tomato, globe shaped and scarlet red in color. It is not affected by hot weather as much as other varieties and is very productive under these adverse conditions. The fruit is smooth, almost globular and very uniform; especially free from cracking at the stem end.

Pkt. 15c; ½ oz. 40c; oz. 60c; ¼ lb. \$1.75.

Bounty — 60-70 days. An early variety developed by the North Dakota Agricultural Experiment Station. The fruits are scarlet in color, smooth, globular in shape and ripen uniformly with no dark green color around the stem. The vines are very small, fair foliage, although poor coverage because of prolific set. A very productive variety.

Pkt. 10c; ½ oz. 40c; oz. 60c; ¼ lb. \$1.75.

Earliana — 64-66 days. Particularly valuable for home garden and early market. Our strain is definitely superior in earliness and quality. Fruits medium size; flattened globe shape; deep scarlet-red; firm and smooth.

Pkt. 10c; ½ oz. 35c; oz. 50c; ¼ lb. \$1.10.

Stokesdale (Certified) — 66-75 days. This variety is quite similar to Grothen's Globe in time of maturity and vine growth, except that the leaves are somewhat larger and heavier. The vines hold up better than Grothen's but the fruit is smaller in size than either Grothen's Globe or Rutgers. Stokesdale does best on deep fertile land with plenty of moisture producing larger and better fruit. The fruit is bright scarlet in color and almost globe shaped.

Pkt. 10c; ½ oz. 35c; oz. 60c; ¼ lb. \$2.00.

Greater Baltimore — 80 days. A main crop, productive, red-fruited variety of the Matchless type; quite popular with the canners.

Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.00.

Gulf State Market — 70 days. A globe-shaped selection from Early Detroit, retaining the earliness of that variety, but larger, deeper and more productive. Fruits very solid and free from cracking; color deep purplish-pink. A shipping variety in the South.

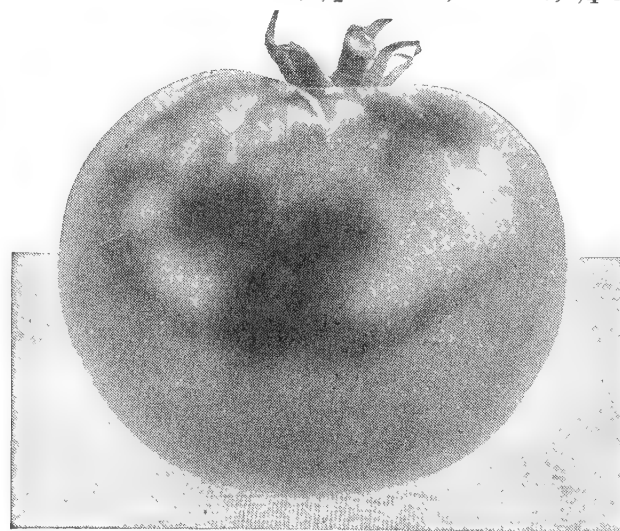
Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.10.

John Baer — 64-74 days. One of the most reliable kinds for home, market or canning. The fruit is solid, deep red all through, and produced in great clusters. It is early enough to ripen all the crop before frost in a normal season.

Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ lb. \$1.00.

June Pink — 60 days. In habit of growth, productiveness and size of fruit identical with Earliana, differing only in having purple fruit. The best extra early purple variety.

Pkt. 10c; ½ oz. 35c; oz. 60c; ¼ lb. \$1.25.



Valiant

Valiant — Coming between Earliana types and Marglobe and Rutgers, Valiant will yield a fine crop averaging 7 oz. per fruit where it can mature most of its crop before severe heat comes in July. It has done wonderfully well in New Jersey. Smooth, heavy, solid and of fine quality. Owing to its sparse vine growth, it is subject to sunburn in sections where early maturity is not possible.

Pkt. 15c; ½ oz. 40c; oz. 60c; ¼ lb. \$1.75; lb. \$6.00.

Morse's Special Early No. 498 — One of the best varieties in the Earliana class. 64 days. Fruits a little nearer globe shape than Spark's Earliana and averaging slightly larger. Color bright scarlet. Adaptable for early cropping in all sections of the United States but mainly used in the northern and western states.

Pkt. 15c; ½ oz. 40c; oz. 60c; ¼ lb. \$1.75.

Oxheart — 90 days. One of the largest of all tomatoes. Purple fruits often weigh up to 1½ pounds. Of distinct "oxheart" form, very solid, with few seed cells.

Pkt. 15c; ½ oz. 40c; oz. 75c; ¼ lb. \$2.75.

Ponderosa or Brimmer — 90 days. An exceptionally large, red-fruited tomato, and one of the best for home use. Fruit very solid, with few seeds. We have much improved this stock.

Pkt. 15c; ½ oz. 40c; oz. 75c; ¼ lb. \$2.75

Pritchard, or Scarlet Topper — 75 days. A mid-season scarlet-fruited sort, which is resistant to Fusarium Wilt and to Nail Head Rust. Vine vigorous, and productive. Fruits nearly globular in shape.

Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.00.

Marglobe (Certified) — 70-80 days. Introduced by the U. S Department of Agriculture, but our strain has been bred to obtain nearly 100 per cent of perfectly shaped fruits, slightly deeper from stem to blossom end than it is thick from side to side. This means small loss from blossom end scar and from "flats". The fruit is deep scarlet in color, unusually heavy and firm. The interior has exceptionally small seed cavities. It is resistant to Fusarium wilt and nailhead rust.

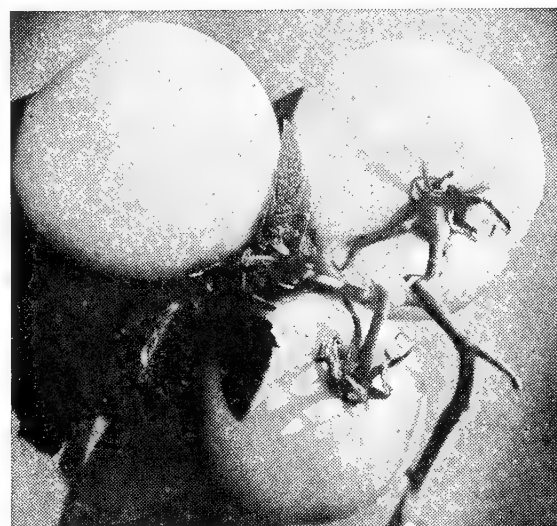
Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.10.

Pan America — 67-75 days. This new variety developed by the U S Department of Agriculture is highly resistant to nailhead rust and moderately resistant to Fusarium wilt. The fruits are bright scarlet in color, medium large, globular to deep globe in shape, moderately thick flesh, very thick outer wall almost free of cracking. The vines are similar to Marglobe, but with a good coverage of medium dark green leaves.

Pkt. 10c; ½ oz. 40c; oz. 60c; ¼ lb. \$1.75.

Rutgers — A recent development introduced by the New Jersey Agricultural Experiment Station. Fruits medium to large, similar on shape to Marglobe, but slightly more flattened. Highly recommended as a second early maturing variety for canning and tomato juice.

Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.10.



Mingold

Supreme Gulf State Market (Latest introduction) — A superb strain. Specially bred for large size splendid color, and abundant fruits. The seed we offer was grown on Oakview Seed Breeding Station under supervision of tomato breeding experts.

Pkt. 10c; ½ oz. 35c; oz. 60c; ¼ lb. \$1.35.

Victor — Introduced by Michigan State College. All American Bronze Medal Award. In season with Earliana but matures a larger proportion of its fruit during the first few weeks of picking. Vine is short branching and foliage rather sparse. Fruits about 3 inches in diameter, globe-shaped or slightly flattened, smooth, and ripen to full deep scarlet. Recommended as a first early market variety and for the home garden.

Pkt. 10c; ½ oz. 35c; oz. 65c.

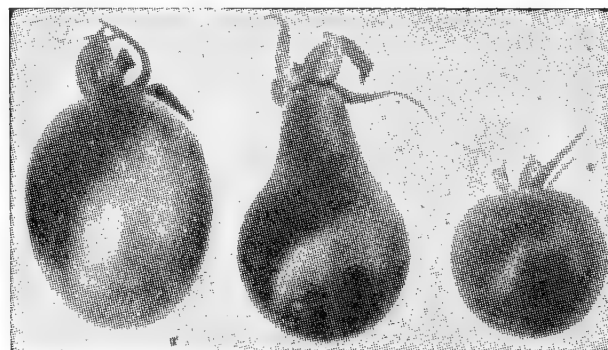
Tomato Mingold — 85 days. Experience has shown the golden yellow product of the University of Minnesota to be one of the most uniform and heavy yielding of all tomatoes, while its flavor is so mild it can be eaten like an apple.

Pkt. 10c; ½ oz. 35c; oz. 65c.

SMALL FRUITED TOMATOES

Yellow Pear — 70 days. Fruits are yellow, pear shaped with definite neck. 1¾ to 2 inches long and 1 inch in diameter. Of exceedingly mild and pleasing flavor; sweet and delicious. Fine for salads in the fresh state, or for preserving and pickling.

Pkt. 10c.



Small Fruited Tomatoes

WATER MELON — Vodní meloun

Halbert Honey — Shape oblong, well filled to the ends, skin very dark green, showing a faint longitudinal tracing, or indentation in the rind; medium early and fairly large; flesh crimson and very sweet. Kleckley's Sweet is quite similar though more pear-shaped; seeds white.

Pkt. 5c; oz. 20c; ¼ lb. 60c; lb. \$1.25.

Irish Gray — A large long, main crop variety with a distinctive, grey-green skin; shell very tough and hard, making a fine shipper; flesh very firm, crisp and sweet; seeds brown.

Pkt. 5c; oz. 20c; ¼ lb. 60c; lb. \$1.25.

Kleckley's Sweets, or Monte Cristo — Medium to large in size, medium early and exceedingly sweet; oblong in form, slightly tapering towards the stem end; rind very dark green; flesh very bright, rich red and ripens nearly to the rind; too tender for a shipping melon; seeds white to light brown.

Pkt. 5c; oz. 20c; ¼ lb. 60c.

Dixie Queen — A medium-sized, oval shaped melon with light and dark stripes that is popular on account of its delicious sweetness. The rind is thin but tough and the flesh bright red. One of the best shipping varieties used in the South. It is not too large, but sometimes reaches 50 pounds in weight.

Pkt. 5c; oz. 20c; ¼ lb. 60c.

Stone Mountain — This is an early melon that has become very popular in all the large Watermelon growing districts. It is a large, round melon with deep red flesh that has a delicious flavor. The medium hard, green rind makes it an excellent shipping variety.

Pkt. 5c; oz. 20c; ¼ lb. 60c.

Northern Sweet — Adapted to shorter season areas. Fruits small, nearly round, medium green with dark green stripes; rind very thin. Flesh very deep red, crisp, sweet, and of good flavor. Seed light brown with darker edge.

Pkt. 5c; oz. 20c; ¼ lb. 60c.

Tom Watson, Improved — An important red heart strain of this outstanding shipping melon. Fruits very large, uniform, cylindrical; with deep green veined, tough and elastic rind. Flesh deep red, firm, somewhat coarse; of good flavor; seed brown.

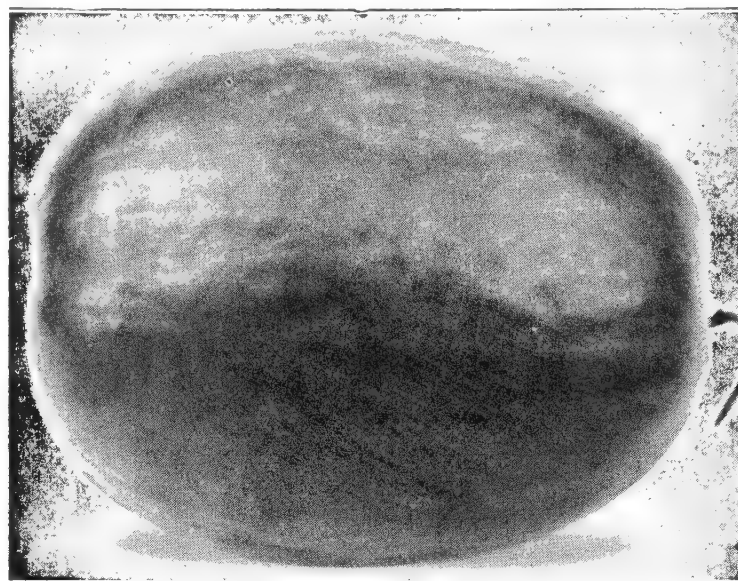
Pkt. 5c; oz. 20c; ¼ lb. 60c.

Early Canada — A recent introduction recommended for use in the North where the growing season is short. Medium size, nearly round, usually 8½ to 10 inches in diameter. Color greyish green with fine green veining. Flesh bright red and of good quality. Seeds small, redish brown in color.

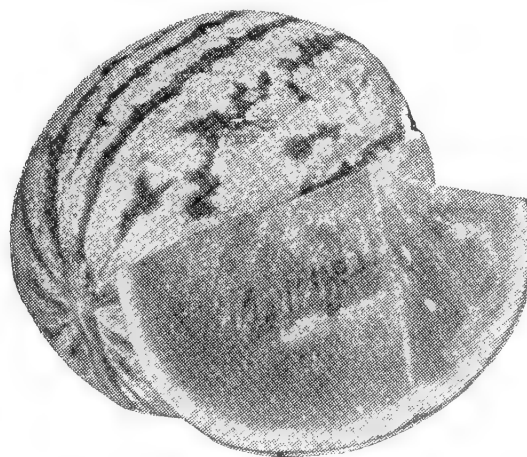
Pkt. 5c; oz. 20c; ¼ lb. 60c.

Sweet Siberian in 80 Days — A very early variety of medium size, with yellow flesh of superb quality.

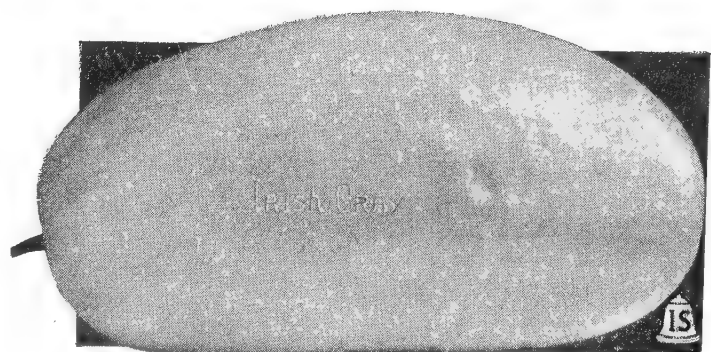
Pkt. 5c; oz. 25c; ¼ lb. 60c



Stone Mountain



Irish Gray



Dixie Queen

AROMATIC, MEDICINAL and POT HERBS

ANISE — Anyz (*Pimpinella anisum*) Annual, 14 - 16 inches tall, grown chiefly for aromatic seeds used in flavoring.

Pkt. 10c.

BASIL, SWEET — Bazalka. Annual about 12 inches tall; entire plant has fragrant somewhat spicy aroma; used for seasoning; oil used in perfumes.

Pkt. 10c.

BORAGE — Brutnak (*Borago officinalis*), Coarse, hairy annual, 12 - 18 inches tall; large thick leaves used as pot herb and for flavoring; blue flowers highly decorative and used in garnishing. Good bee plant.

Pkt. 10c.

CARAWAY — Kmin. Biennial; produces rosette of leaves similar to carrot first year, and branched flowering stems, 12 to 24 inches tall the second year; grown chiefly for the aromatic seeds and the volatile oil.

Pkt. 10c; oz. 35c; ½ lb. \$1.75; lb. \$3.00

DILL, MAMMOTH — Kopr... Annual, about 2 - 3 ft. tall; of strong aromatic odor and mildly pungent flavor; chiefly grown for seed clusters used in making dill pickles.

Pkt. 5c; oz. 20c; ¼ lb. 65c; lb. \$1.75.

FENNEL, SWEET — Fenykl... Perennial usually treated as annual; 2 - 4 ft. tall; of aromatic odor and sweet pungent flavor; seeds used for flavoring confections and medicines; differs chiefly from Florence Fennel in not having swollen leaf bases.

Pkt. 10c.

MARJORAM, SWEET — Marjanka. Tender, bushy perennial 20 inches - 2 ft. high of aromatic odor and pungent flavor; chiefly grown for tender young leaves used in seasoning.

Pkt. 10c.

SAGE, BROAD LEAF — Salvej. Hardy, spreading perennial; 14 - 15 inches tall; of strong, pleasant aromatic odor and mildly pungent flavor; the most commonly used of all the herbs for seasoning.

Pkt. 10c.

POPPY SEED — Mak. Fresh, sweet 1944 crop poppy for kitchen use and for bakers.

Pkt. 10c; 1 oz. 25c; ¼ lb. 50c; lb. \$1.50.

CHAMOMILE — Hermanek. Hardy perennial. 1 - 2 ft. tall; high of aromatic odor and flavor. Flowers used mostly as a healthful tea.

Pkt. 10c

Coriander — 75 days. Annual. 1 to 2 ft. The green leaves are used in soups, stews and sauces; the dried seeds in meats, sausage, sauces, pickles, poultry filling, confectionery and pastry.

Pkt. 10c; ½ oz. 30c.

★ GROUND ALMONDS — 200 to 300 nuts in a hill

The Ground Almond, or Crufa, has a fine flavor, resembling the Cocomut or Almond. The meat is snow-white, covered with a thin shell or skin of brown color. It grows close to the surface. Is very prolific, a single nut yielding from 200 to 300 nuts in a hill and will do well in any kind of soil. If nuts are planted in the spring a big crop can be expected about potato harvest time. Usually eaten raw but have an excellent flavor either raw or roasted.

Pkt. 10c.

PEANUTS

Peanuts can be successfully grown in the North on a warm sandy soil in a sheltered place with a southern exposure. South of Pennsylvania, they can be grown on any good light soil.

Plant the same time as corn, in rows 2½ ft. apart. Drop the shelled nuts 8 to 10 inches apart, cover 1 in. deep. When the plants are nearly full grown. throw earth up to them. This will cause more nuts to form.

Early Spanish. The Earliest Kind. — These are not large peanuts but are the earliest variety and very prolific. This is decidedly the best kind for planting in the North.

Pkt. 10c; ½ lb. 30c; lb. 50c.

Jumbo Virginia — 120 days. Most productive, extra large peanut of rich flavor, with 2 or 3 large kernels to the pod. The vines spread 3½ to 4 ft. across; make valuable fodder for stock. In great demand for commercial purposes.

Pkt. 10c; ½ lb. 40c; lb. 70c.

Lady Fingers — Rohlicky. Imported Potatoes from Czechoslovakia. Very productive in some states. Most delicious for salads and baking.

1 lb. 40c; 5 lbs. \$1.75 prepaid.



Lady Finger Potato

PLANTING VEGETABLES

★ **ASPARAGUS** — Soak the seed 24 hours before planting. Sow in rows about 18 inches apart, and 15 to 20 seeds to the foot. Cover two inches deep. Thin the young plants to about one inch apart. Hoe frequently. Set plants in permanent beds the following spring.

★ **BUSH BEANS** — Plant when all danger of frost is past. With the corner of the hoe, make rows about two feet apart and an inch and a half deep across the space you are going to plant. Drop the beans along the row about two or three inches apart. Cover with fine soil and press down firmly with the hoe. When the plants come up, thin so that they stand about six inches apart.

★ **POLE BEANS** — Plant at about the same time as bush beans. Get poles four to eight feet long. Drive them into the ground in rows that are about four feet apart. Set the poles three feet apart in the row. Have the rows run north and south. Around each stake, plant five to eight beans about an inch and a half or two inches apart. Press the soil down firmly. When the plants come up, thin out all except the four strongest plants at the base of each pole. Train these to climb in one direction around the poles. Hoe around the plants often to keep the soil loosened.

★ **BEETS** — Plant beets about the same time as radishes and lettuce. Have the soil fine and loose. Make rows about an inch deep and about 18 inches apart. Sow the seeds about an inch apart in the row. Cover with soil, and press it down firmly. Keep the weeds out when the plants come up. As soon as the tops are about three inches tall, pull out some of them and cook them for greens. Keep thinning and using the young plants until the beet roots stand about six inches apart in the row.

★ **BRUSSELS SPROUTS** — This vegetable can be grown wherever conditions are favorable for late cabbage. It requires the same culture.

★ **CABBAGE** — Set out both early and late cabbage as soon as there is no danger of frost. Have the rows about three feet apart. Set the plants two feet apart in the row.

★ **CARROTS** — Sow carrot seed as early as radishes and lettuce. Make the rows in the same way as for beets. Sow the seed thinly, letting it drop a little at a time from the corner of the packet. Cover the seed with about half an inch of soil and press it down firmly. When the plants are about two inches tall, thin them so that they will not crowd each other. Keep out the weeds. Hoe around the plants often to keep the soil loosened.

★ **CAULIFLOWER** — The same methods that produce good cabbage will produce good cauliflower. The only difference is that cauliflower heads must be protected from sunlight to make sure of the desirable white curd. Gather the tops of the leaves together loosely as soon as the heads begin to form. In shutting off the light, do not cramp the heads.



★ **CELERY** — Sow the seeds at the season and give the same treatment as celery. Transplant to moist, rich soil in rows two feet apart and six inches apart in the row. Give thorough culture. It is not necessary to earth up or "handle" the plants. When the roots are two inches in diameter, they are ready for use.

★ **CELERY** — Celery seed will sprout at comparatively low temperatures, but it needs constant and abundant moisture. The soil for starting plants should be fine and loose, and the seed must be covered only $\frac{1}{4}$ inch deep. It takes about two weeks for seed to sprout. For fall and winter use in the north, seed may be planted from March 15th to April 15th. When seedlings have three or four leaves well started, prick out about three inches apart each way. Keep the soil moist and transplant to open ground when plants are 75 to 90 days old.

★ **CHINESE CABBAGE** — This vegetable is easily raised as a succession crop. The plants can be set out in the rows which have been occupied by earlier vegetables. Do not plant too early.

★ **CORN** — Plant when all danger of frost is past and the ground is warm and dry. If planted in cold, wet soil, the kernels will rot. Make a shallow hole in the soil with the corner of the hoe. Drop six kernels of corn. Cover with about one inch of fine soil and press down firmly. This is called a "hill" of corn. Have the hills about four feet apart, and plant in rows about four feet apart. When the corn is six inches high, thin out all except three or four of the strongest plants in each hill. Hoe the corn often, but do not hoe deeply.

★ **CUCUMBER** — Delay planting until all danger of frost is past. Soil should be warm, fairly moist, and loose. Seed must be covered about one-half inch deep. Plant in hills, dropping eight or ten seeds to the hill. When six inches tall, thin to three in a hill.

★ **EGG PLANT** — This semi-tropical fruit requires continuous warm weather for best results. The seeds germinate slowly and should be started in a hotbed. Set the plants in the ground when two inches tall if the weather continues warm. Shade young plants from hot sun and spray with Paris Green to protect from potato bugs.



★ **ENDIVE** — For early use sow in rows about April 15; for later supply sow in June or July. When well started, thin the plants to one foot apart. When nearly grown, tie the outer leaves together over the center to blanch the heart of the plant. Two or three successive plantings during July will provide endive for winter use. Just before killing frost in fall, dig the plants, being careful to take plenty of soil with the roots and to avoid injury to the leaves. Pack closely together and store in dark cellar.

★ **FENNEL** — Culture is about the same as for celery.

★ **GARLIC** — Separate sections or "cloves" of each bulb and set in rows ten or twelve inches apart and four inches apart in the row. Take up in fall and store in cool, dry place.

★ **HORSE-RADISH** — Set roots in ground vertically, small end down, with tops of roots one to three inches below the surface. Cultivate thoroughly until the leaves cover the ground; their shade will keep down weeds.

★ **KALE or BORECOLE** — Sow the seed about one-half inch deep in rows two to three feet apart. When the plants come up, thin them so that they are from 18 to 24 inches apart in the row.

★ **KOHL RABI** — As early in the spring as possible, sow the seed in rows in light, rich soil. When plants are well established, thin to six inches apart in the row. Plant at intervals of ten days for a succession of bulbs until hot weather, after which they fail to grow. For fall use, plant the last of July.

★ **LEEK** — Sow in rows early in spring, covering one-half inch deep. Thin the plants to six inches apart in the row and draw the earth about them when cultivating. If you desire very white and tender leeks, transplant when about six inches tall, set four inches apart in trenches about two feet apart, and gradually earth up like celery.

★ **LETTUCE** — Sow lettuce seed as soon as the ground can be worked. Make rows the same as for carrots and beets. Sow the seed thinly, letting it run out slowly from the corner of the packet. Cover with about half an inch of soil and press down firmly. If the plants of loose-leaf lettuce look crowded when they come up, thin them a little. Thin head lettuce plants so that they stand about eight inches apart. Lettuce does best when the weather is cool and moist.

★ **MUSKMELLON** — In sections where summers are short, seed can be planted indoors or in hotbeds in small boxes. The young plants can be transferred to the garden when danger of frost is past. If practicable, spade in a liberal forkful of well-rotted manure at the bottom of each hill. The rows should be at least six feet apart, and the hills two to three feet apart in the rows. In general, the culture is the same as that for cucumber.

★ **MUSTARD** — Sow at the same time as radishes and lettuce. Make the rows in the same way. Sow the seed thinly and cover with about half an inch of soil. Press down firmly. When the plants are about two or three inches high, thin them so that they are about six inches apart in the row. Mustard plants make the best greens when they are given plenty of water so that they grow quickly.

★ **OKRA or GUMBO** — Okra seed does not germinate well at cool temperatures, and planting should be delayed until the ground is warm. Drop four or five seeds to the foot and cover about an inch deep. Thin to about one and one-half feet in the row and keep thoroughly cultivated.

★ **ONION** — Onion seed germinates well in cool weather. Plant as soon as the soil can be prepared. Shallow planting is advisable — one-fourth to one-half inch. When a few inches tall, the young plants can be thinned to prevent crowding, and the plants removed can be used as green onions. After that, they can be pulled as needed, and those left to become fully ripe can be stored for winter.

★ **PARSLEY** — The seed is slower to germinate than parsnip. It grows in rich mellow soil and should be sown as early as possible in rows with a covering of not more than one-half inch of soil firmly pressed down. When the plants are well up, thin them to eight to twelve inches apart in the row. As soon as those of the curled varieties are about three inches tall, cut off all the leaves; the new growth will be brighter and better curled. Every cutting will improve the quality of the leaves.

★ **PARSNIP** — Parsnips grow best in loose, rich, sandy loam but will make good roots in any soil that is reasonably rich and deep. Stony soil and raw manure are likely to produce branched or misshapen roots. The seed requires steady, abundant moisture for germination and should be sown as early as practicable. Sow in rows and when well up thin to five inches apart in the row. Keep the ground moist if possible. Parsnips are improved by freezing, and a portion of the crop can be left in the ground all winter to be dug in spring when the ground has thawed.

★ **PEAS** — Peas need moderate temperature, plenty of moisture, and long daylight hours. They are not injured by light frosts and may be planted as early in spring as the soil will permit. By planting some of several varieties at the same time, a well arranged succession can be obtained, extending over a period of 30 days. Successive plantings of a desirable variety will also provide a succession, but this cannot be extended over as long a period with good results. All varieties more than one and one-half feet tall do better if staked up or otherwise supported when four to six inches tall. Use sharpened branches of trees set between the double rows.

★ **PEPPERS** — Culture, soil, and temperature requirements for peppers are about the same as for eggplant. A moderate dressing of guano, poultry manure, or complete commercial fertilizer hoed into the soil after the plants are six to eight inches tall will be beneficial.

★ **PUMPKIN** — Pumpkins are less sensitive to unfavorable conditions of soil and weather than melons or cucumbers, but they are cultivated in about the same way.

★ **RADISH** — Sow radish seed as early as the ground can be worked. Make the rows in the same way as for lettuce, beets, and carrots. Sow the seed thinly, and cover with about half an inch of soil. If the plants seem crowded when they come up, thin them out. Radishes will be crisp and tender if they grow quickly and have plenty of moisture.

★ **RHUBARB** — Sow seed in rows an inch deep and thin the plants to six inches apart. In the fall transplant to a permanent location, setting the plants three to four feet apart. The stalks should not be taken for use the first year.

★ **RUTABAGA** — This vegetable requires a longer growing season than turnip and needs more moisture. Seed may be sown from mid-June to mid-July. Culture is practically the same as for turnip except that the plants should be thinned to eight or ten inches apart in the rows. When grown, pull, top, and store in cool cellar or pit.

★ **SALSIFY or VEGETABLE OYSTER** — Sow seed early and quite deep, giving about the same culture as for parsnips. Succeeds best in light, rich soil that has been stirred quite deeply.

★ **SORREL** — Sow in rows quite early in spring and thin the seedlings to six or eight inches apart in the row. Cutting may begin in about two months, and the plants will continue in full bearing from three to four years.

★ **SPINACH** — Plant seed as early as that of radishes and lettuce. Have the soil fine and loose. Make the rows about 18 inches apart. Sow the seed thinly, and cover with about an inch of soil. Press down firmly. When the plants are about three inches tall, thin them so that they are about five inches apart in the row. Keep out the weeds.



★ **SQUASH** — Plant about the same time as corn, when the ground is warm and dry. Make hills the same as for corn, about four to six feet apart. Put six or eight seeds in each hill. Cover with about an inch of fine soil and press down firmly. When the plants come up, thin them so that only three or four of the strongest ones are left in each hill. Well-rotted manure may be mixed with the soil in each hill before the seeds are planted.

★ **SWISS CHARD** — Plant at about the same time as lettuce and radishes. Make the rows in the same way, and about 18 inches apart. Sow the seeds about one inch apart in the row, and cover with about an inch of soil. When the plants are three or four inches high, thin them so that they are eight or ten inches apart in the row. Hoe the plants often, and keep out the weeds.

★ **TOMATO** — Set out tomato plants when the weather is warm and sunny, and there is no danger of frost. Set the plants three or four feet apart each way so that they will have plenty of room. Water around the roots of the plants when setting them out if the ground is dry. Hoe often until the plants are quite large.

★ **TURNIP** — For summer turnips, sow the seed as early as that of radishes and lettuce. Scatter the seed, or sow it in rows like those of radishes and lettuce. Cover the seed with about half an inch of soil. For fall and winter turnips, sow the seed in July in the same way.

★ **WATERMELON** — Raising watermelons requires about the same culture as muskmelons except that the vines need more room. Hills should be liberally manured, and cultivation careful and thorough.

NEW AND BETTER FLOWERS

ALLDOUBLE PETUNIA AMERICA

(All-America Silver Medal Winner)

The first alldouble petunia ever created in America. The flowers are rose-pink, 2 in. and more across. Plants grow 1 ft. in height and 18 in. in width, making them ideal for beds, borders, edgings, or pot plants. Stems may be obtained up to 10 in. in length, which makes them highly adaptable for low vase use. Early, profuse bloomer.

Pkt. 25c.

PETUNIA CHEERFUL

(All-America Bronze Medal Winner)

Burpee's new dwarf single petunia of a brand new color and distinct growing habit. Flowers are clear salmon-pink, 2¾ in. and more across, and here and there among the mass of blooms are some a tint or two lighter than others which adds sparkle and sprightliness. At first the growth is low, spreading close to the ground; later the plants form a dwarf mound 10 in. high with a spread of 2 ft. Growth is densely compact with no tendency whatever to thin out, fall over, or to spread open in the center. Unsurpassed in garden beds and borders. It cuts well, too.

Pkt. 20c.

THE BEST FRINGED PINK PETUNIA

Theodosia — The flowers are large, beautifully frilled, with large open yellow throats. The color is uniformly a most attractive shade of bright salmon.

Pkt. 15c.

MIMULUS — PIZMO

Showy, profuse flowering plants, fine for greenhouse or moist, shady location, half-hardy perennials, blooming the first year from seed if sown early; 1 foot.

Moschatus (Musk Plant) — Fine for hanging baskets, etc.; small yellow flowers, musk scented foliage.

15c.

★ IPOMEA

White Magic (Bodger) — very early blooming, exceptionally free flowering, large fleecy white flowers, blending to cream deep in the throat, making a heavy cascade of flowers on fence or trellis. Of the Clarke's Early Type White Magic was selected originally from our plantings of Clarke's Early Heavenly Blue in Lompoc in 1934. Further development work has been carried on through the ensuing years until White Magic was ready for release in 1941.

Pkt. 15c.



Hibiscus (Marshmallow)

Giant Yellow or Golden Bowl — Showy ornamental tender perennial plants for mixed beds or shrubbery borders. Flowers from 6 to 9 inches diameter; of a rich deep cream, with a velvety-maroon center.

Pkt. 15c

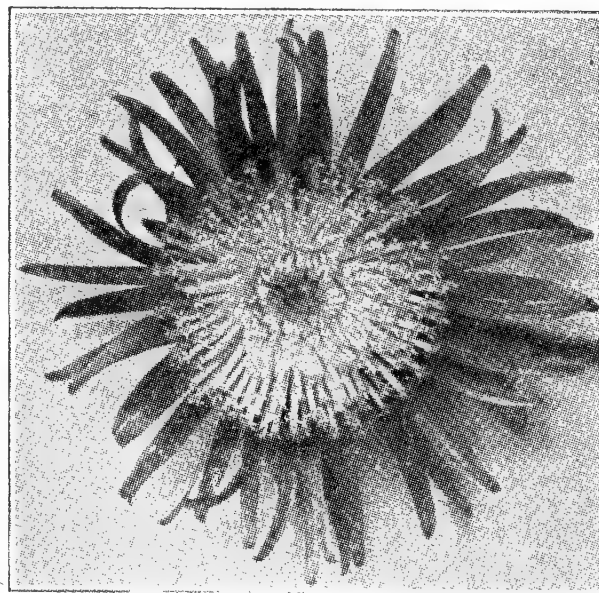
Brilliant Double Sunflower — Helianthus Sun Gold. 4 ft. This sunflower makes a brilliant sea of color as all the plants burst into bloom on the same day. May planting will flower in early August. Blooms are all double.

Pkt. 10c.

SUNSHINE ASTERS

Aster Giant California Sunshine Mixed — Though not new, many consider this the most beautiful of all asters. The flowers, 4 to 5 inches across, are composed of a single row of loosely placed outer petals which contrast with the unique yellow quill-like center discs. Stems long and heavy on plants 2 to 3 ft. in height. Blooms early to mid-September.

Pkt. 15c.



Astra California Sunshine

★ **DELPHINIUM**

Pacific Giants Mixed Colors — Here are those towering giants developed in recent years on the west coast. The florets are enormous, the spikes immense and the colors rich and velvety. They require a little more care than varieties acclimated to the north east but are well worth it.

Pkt. 20c.

Galahad, white — Something you have always wanted. The florets are large double or semi-double and the spikes robust and showy. White delphiniums are especially showy if placed with other colors.

Pkt. 20c.

Guinevere Series — Large double flowers of lovely lavender-blue shades with lighter blue centers. Graceful spikes.

Pkt. 20c.

Summer Skies Series — Very large flowers of clear, pure, pleasing shades of azure blue, light and deep sky blue. Soft and refined; clean and pure. Strong spikes.

Pkt. 20c.

FLASH MARAGOLD — The plants begin to flower in 8 weeks from seed and continue to bloom and bloom until frost. Flowers are single, $1\frac{3}{4}$ in. and more across, and come in a bright combination of colors which range from vivid red through bronze with a few yellow flowers to give a harmonious contrast. In most of the flowers a base color of tangerine is over-laid or marked with rich marigoul-red. In cool weather, the velvety-red predominates in the youngest flowers, while in hot weather the tangerine prevails. Strong, medium-length stems recommend the flowers for cutting. Valuable for edgings, borders, bed and pot plants. Uniform, compact mound-like plants 18 in. high.

Pkt. 15c.

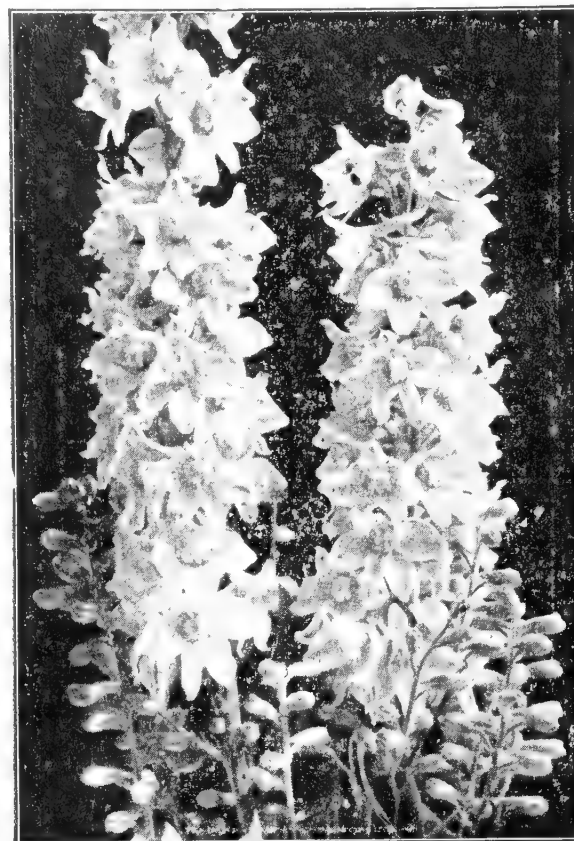
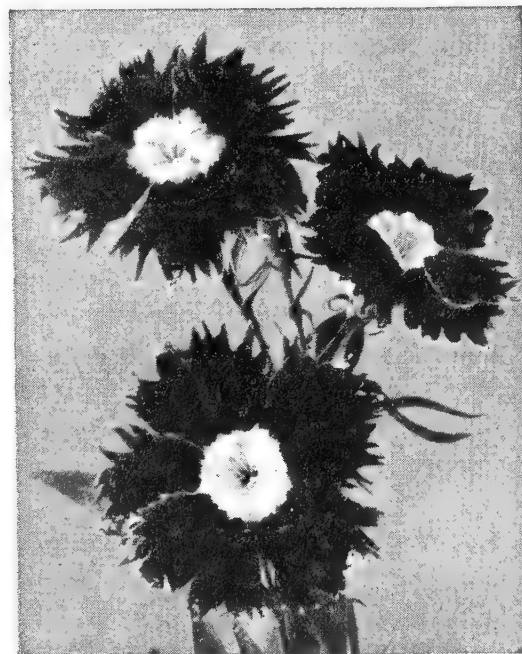
SPRY MARIGOLD**All-America Silver Medal Winner**

The most profuse blooming of all Dwarf Double French Marigolds. Flowers are made up of bright yellow, pin-cushion center crests surrounded by several rows of mahogany-red guard petals. They grow $1\frac{1}{2}$ to $1\frac{3}{4}$ in. across and completely cover the tiny plants, which come in bloom in less than 9 weeks from seed and continue until frost. Plants are of true Lilliput form, extremely dwarf and compact, 9 in. high and very uniform. Especially suited for beds, borders, edging and pot culture.

Pkt. 10c; $\frac{1}{4}$ oz. 50c; oz. \$1.75.★ **DIANTHUS HEDDENSIS WESTWOOD BEAUTY**

This new Dianthus combines the large open flowers of Heddewigi and the long stems of Chinensis. Flowers single, $1\frac{1}{2}$ - $2\frac{1}{4}$ inches, deeply lacinated. The color is somewhat variable in red shades of crimson and scarlet, some having attractive white edgings. Average height 16 inches. We believe this fine new Dianthus will become a good florist item, as well as a garden favorite.

Pkt. 15c.

**Delphinium Pacific****Dianthus Heddensis**

Tested Flower Seeds

★ ACROCLINIUM

Double Hybrids — Fine flowers on 12 to 18-inch stems, which are borne freely over a long flowering period. The range of color is most remarkable, being shades of salmon, pink, cerise and white. Mixed colors.

Per 1000 seeds 50c; Pkt. 10c.

★ ACHILLEA

Ptarmica, The Pearl — Produces double, pure white flowers, which are borne in clusters on long stems. It grows about 2 feet high and is covered with snowy blossoms.

Pkt. 10c

★ AGERATUM, Floss Flower

Blue Perfection — Large heads of deep amethyst-blue flowers; plant very even in growth; about 8 inches high.

Per 1000 seeds 25c; Pkt. 10c.

Dwarf Blue Cap — Flowers large and compact, rich blue. The foliage is small, so the effect is that of a solid mass of flowers; height 6 inches

Per 1000 seeds 60c; Pkt. 15c.

★ ALYSSUM SWEET — Tarice

Tom Thumb or Little Gem — One of the finest for edgings and low beds; height $\frac{1}{2}$ foot.

Per oz. 75c; per $\frac{1}{2}$ oz. 50c; pkt. 10c.

Saxatile Compacta — A dwarf perennial Alyssum for rock garden or edging a flower border. Popularly known as "The Basket of Gold". The deep yellow flowers are produced in large clusters, blooms in May and June; height $\frac{3}{4}$ ft.

Per $\frac{1}{4}$ oz. 50c; Pkt. 10c.

★ AMARANTHUS

Molten Fire — Bronze with Poinsettia-like scarlet tops; height 3 feet.

Per 1000 seeds 40c; pkt. 15c.

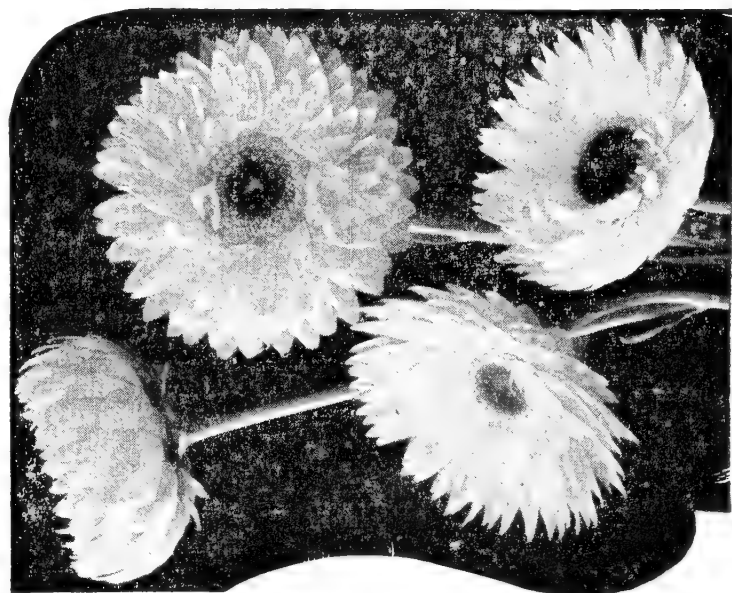
Tricolor Splendens, Joseph's Coat — Named "Fire Amaranth" from its very brilliant coloring; the foliage is of a bright carmine with variegations of golden yellow, blood-red and dark green. A fine plant for ornamental gardening; also splendid for pot culture. Height 3 ft.

Pkt. 10c.

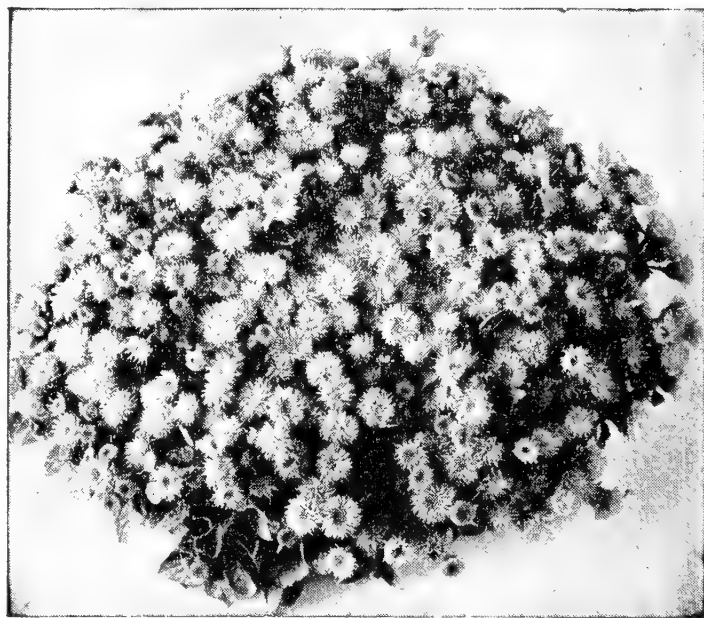
★ AMPELOPSIS, Boston Ivy

Veitchii — A valuable climber. Entirely hardy in the most exposed places, often attaining a height of 20 to 30 feet in two or three years, clinging to stones, brick, or woodwork, with the greatest tenacity. It is a great protection to walls, etc., as the leaves, lapping over each other, shed rain. In the summer the foliage is a rich shade of green, but in the fall it assumes the most gorgeous tints of autumn.

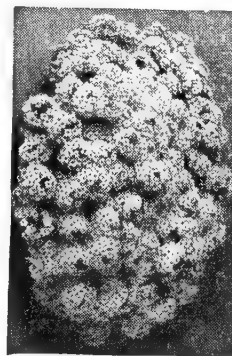
Per oz. 75c; pkt. 10c.



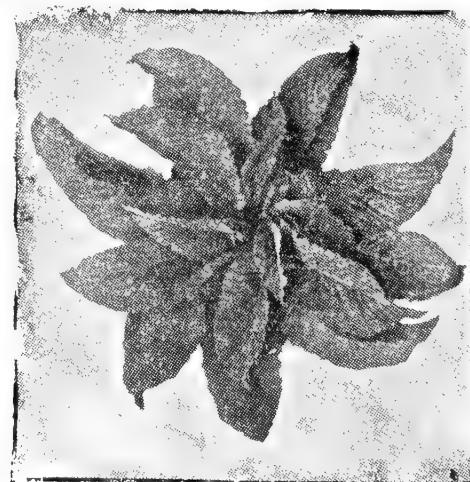
Acroclinum Double Hybrids



Ageratum Blue Cap



Alyssum
Saxatile



Amaranthus Molten Fire

★ **RUSTPROOF ANTIRRHINUMS**

Snapdragons — Treat as annuals. Seed may be sown in the open ground early in May, or indoors in March and transplant. More than 75 per cent of the plants resulting from seed of the following three types will be absolutely rustproof.

Pkt. 10c.

★ **AQUILEGIA — Columbine**

Long-Spurred Hybrids — Beautiful white, yellow, pink, scarlet, and blue blooms with long spurs. They prefer moist well-drained soil in full sun or partial shade. Perennial; sow seeds in July for bloom the following May and June. 2 ft.

Pkt. 10c; ¼ oz. 25c.

ASTERS — Astry**GIANTS OF CALIFORNIA**

A majestic recurved Aster of perfect form. Vigorous growth, fine stems. We take pleasure in recommending this truly grand Aster as being the best in its class ever offered to garden lovers. It is a combination of the well-known Comet or Ostrich Plume type of flower, with long-branching stems and sturdy habit of growth. Careful selection has perfected the type and we recommend them strongly both for cutting and bedding. A superb mixture of majestic long-stemmed flowers in every color found in Asters. Light blue, Crimson, Pure Pink, Dark Purple, Deep Rose, White.

Price of above, pkt. 10c; per 1,000 seeds 75c. Collection, one packet each of the above separate six colors 50c.

NEW YELLOW ASTER

Aurora Golden Sheaf (Wilt Resistant) — The deepest colored yellow Aster yet offered. The flowers are fully double, with an attractive crest-like center.

Pkt. 15c; per 1,000 seeds 75c.

GIANT SUNSHINE

The daintest and most graceful Aster grown; an ideal cut flower. There is no doubt that the Sunshine Aster is a distinct acquisition to floriculture. The colors are surprisingly beautiful, chiefly because of the strongly contrasting, disc-like centers with the surrounding aurea of petals. The ensemble presents an airy, lace-like effect different to any other Aster. The flowers average 3 to 4 inches in diameter. Mixed colors — This mixture contains a lovely range of harmonious colors which cannot be surpassed for Summer cut flowers.

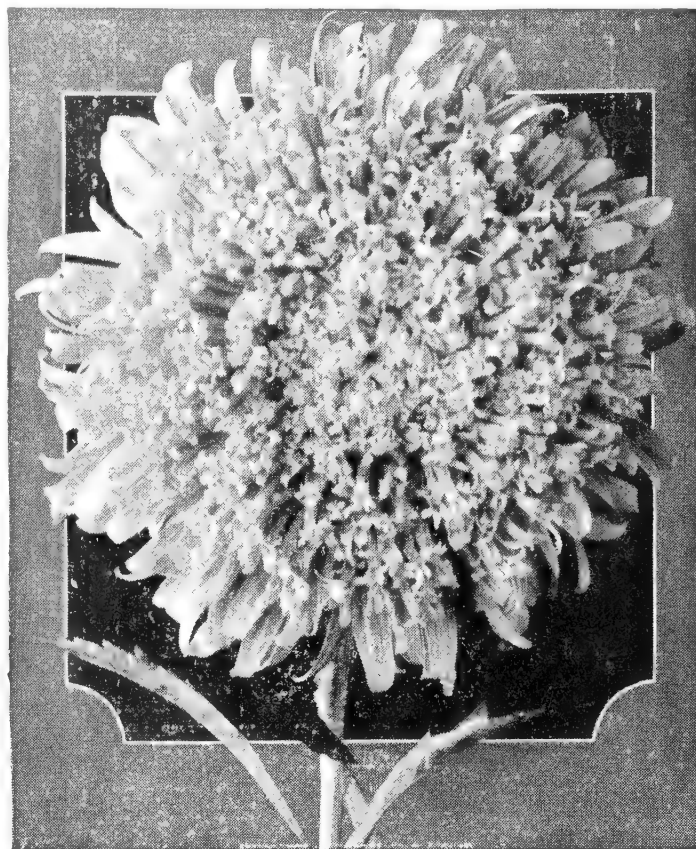
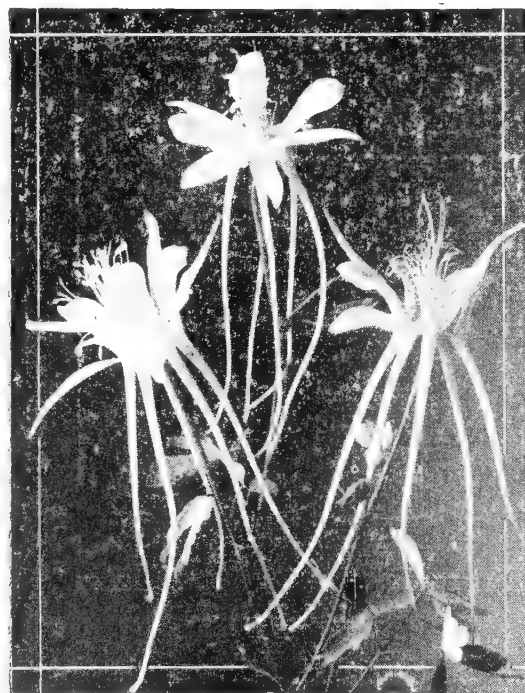
1,000 seeds 60c; pkt. 15c.

★ **ANTHEMIS (Marguerite)**

Free-flowering perennials with attractive cut foliage and large Daisy-like flowers. Need full sun.

Tinctoria, Perry's Variety — 2 ft. large lemon-yellow Daisies, in bloom all summer.

Pkt. 15c

**Golden Sheaf Aster****Aquilegia Long Spurred****ASTER**

Aster — Super Giant — Los Angeles. This is the largest and most double Aster class known. The flowers are from 6" to 8" across, with full petaled, graceful, interlacing petals. Plants are about 2½ ft. tall, with six to eight long, non-lateral stems per plant.

Pkt. 15c; 3 for 35c

★ **BALSAM**

Lady Slippers — Brilliant mixture. A charming old favorite with double flowers like Camellias. The symmetrical bushy plants are sure to grow well all summer in any good but slightly moist soil. Excellent for a 2 ft. high summer hedge.

Pkt. 10c; ¼ oz. 30c; oz. 90c.

★ **NEW BUSH BALSAM** or "Gardenia Flowered"

Mixed Colors — We know you will like this new Balsam. It's just the right height (about 18 inches) and the flowers are above the foliage. This is a new development in Balsams. The flowers are double, similar to and as beautiful as Gardenias, in a mixture of rose, red and white.

Pkt. 15c; ¼ oz. 60c; oz. \$1.80.

★ **BLUE LACE FLOWER**

Didiscus coeruleus — Large, lace-like heads 2½ inches across, composed of many delicate lavender-blue flowers which in form resemble Queen Anne's Lace Flower. Plants grow 1½ ft. and more tall and bloom all summer. Fine for cutting; pretty in the border. Does best in cool locations.

Pkt. 10c; ⅛ oz. 25c; ¼ oz. 40c.

★ **CARDINAL CLIMBER**

Ipomea Quamoclit Sloteri — Graceful, quick-growing climber with cardinal-scarlet blooms, 1 to 1½ in. across in lovely contrast to the glossy dark green foliage. Vines grow 15 ft. tall and are in bloom all summer until killed by frost.

Pkt. 10c; ¼ oz. 35c; ½ oz. 60c.

CACTUS FROM SEED

All Varieties in Mixture. Choice assortment of the most attractive, easily and quickly grown cacti. Many kinds.

Pkt. 15c.

★ **CLEOME**

Yellow — Stately, shrub-like plants, 4 to 5 feet tall, producing at the top of each branch showy, curious flower heads of rich bright yellow. In bloom from July to October. Attractive in beds or borders. A good bee plant. Spider-like flowers.

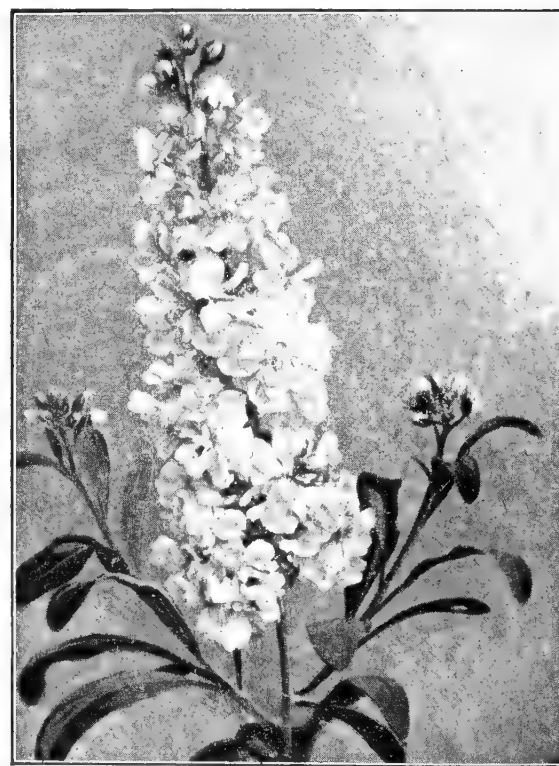
Pkt. 10c; ¼ oz. 30c; ½ oz. 50c.

Pink Queen — Silver Medal Winner, All-American Selections. Huge trusses of bright, refreshing, salmon-pink flowers from early summer until late fall. As flowers age they turn to white, giving a pleasing apple blossom blending of colors. Plants grow 4 ft. tall, well branched and vigorous. Attractive in large beds, tall borders and backgrounds, and may be used as hedges. Easily grown in any soil.

Pkt. 10c; ⅛ oz. 40c; ¼ oz. 70c



Bush Balsam

★ **CHRYSANTHEMUMS**

Coronarum Double — Mixed pkt. 10c.

Yellowstone — Fine double and semi-double bright yellow flowers in about ten weeks from sowing. 2 ft.

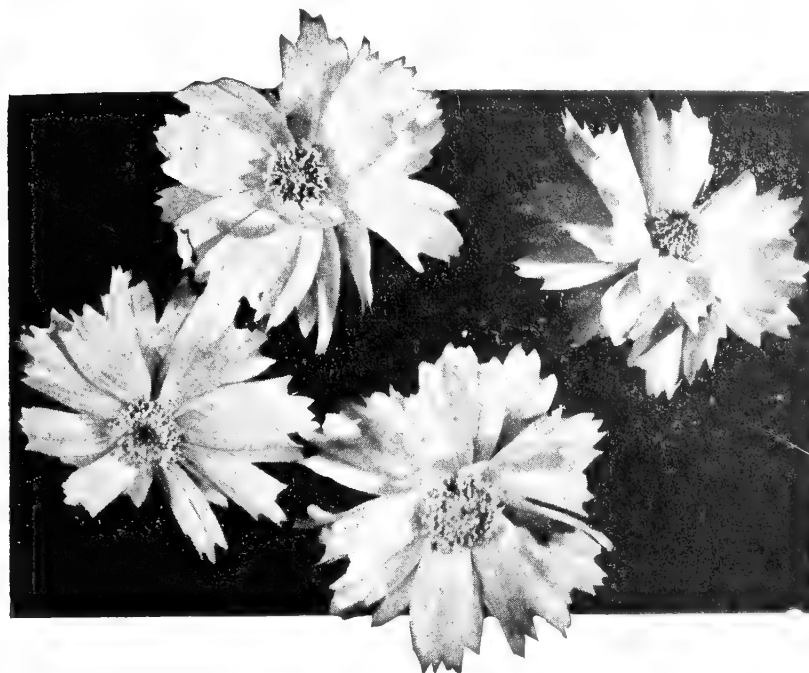
Pkt. 15c.

★ **CHIERANTHUS**

A hardy perennial which blossoms the first year from seed. Sow in late summer, autumn, or spring.

Allioni (Siberian Wallflower) — 1 ft. Dazzling fiery orange flowers, on stems about a foot high, Blooms from seed the first year.

Pkt. 10c.



★ COREOPSIS

Lanceolata Grandiflora — 2 ft. June to October. Large orange-yellow flowers on long graceful stems. Will flower the first year if sown early.

Pkt. 10c.

Double Sunburst — The flowers are double, 1½ to 2 inches across, excellent for cutting as the flowers are fine keepers and the plants easy to grow. Comes about 80% double.

Pkt. 15c.

★ CHARMING COSMOS

Annual — Cosmos is one of the most decorative of our garden flowers, and is of great value for cut-bloom. Sow about May 1, out-doors, covering the seed ¼ inch, and thin out or transplant to not less than 1½ feet apart.

Early Orange Flare — Orange flowers with light green foliage. The stems are long and wiry, well adapted for cutting.

Pkt. 15c; ¼ oz. 50c; oz. \$1.50.

Early Dwarf — New double-crested type (**Beauty**) — The extra early double strain of Cosmos has been very much improved in this crested type. Flowers are large, and they come into bloom as early as the early single sorts.

Pkt. 10c.

Early Express Type — Pkt. 10c.

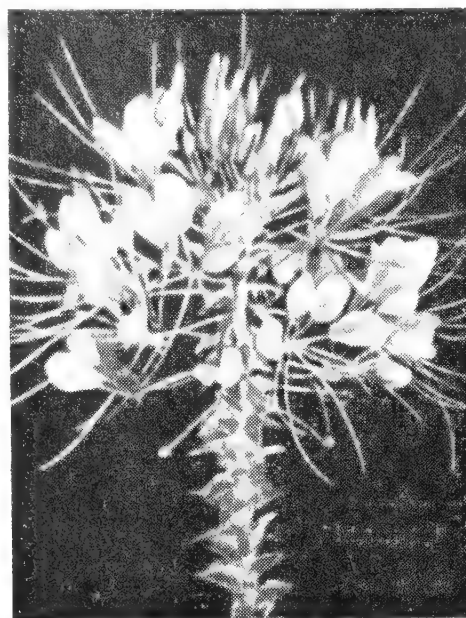
Late Single Tall, Mammoth-flowering Cosmos — this type of Cosmos, which has large flowers, blooms late in the summer — usually September in this latitude.

Pkt. 10c.

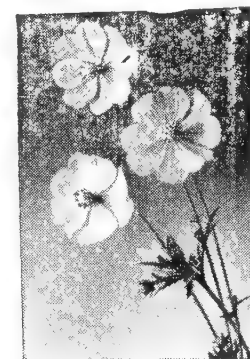
★ CYNOGLOSSUM

Chinese Forget-Me-Not; Hound's Tongue, Amabile. Annual. A highly perfumed plant of easy culture, suitable for bedding and cut flowers. 20 in.

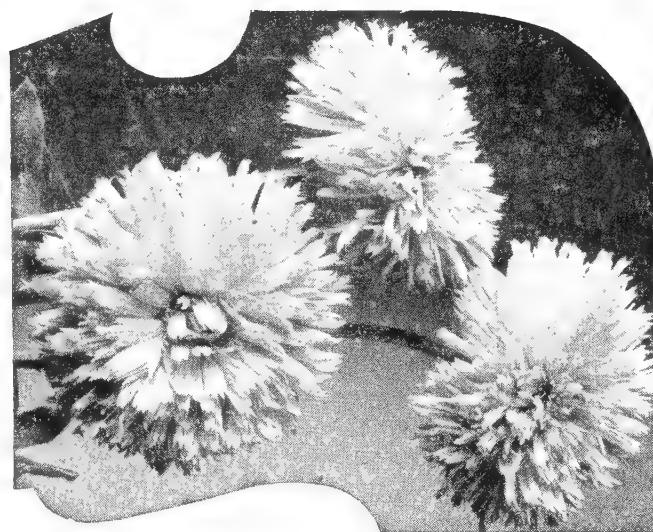
Blue—pkt. 10c; ¼ oz. 30c; oz. \$1.00.
Pink—pkt. 10c; ¼ oz. 50c; oz. \$1.50.



Cleome Pink Queen



Cosmos Orange Flare



Calendula Campfire

★ CALENDULA — Mesicnik

The Calendula is one of the best and showiest free flowering hardy annuals. Blooms from early summer until killed by frost. Valuable also for pot culture.

"Campfire" or "Sensation" — A beautiful variety which is decided improvement in Calendulas. The flowers are large and double throughout. The long, strong stems make it unexcelled for cutting. Its color is a fascinating shade of rich, brilliant orange, with a scarlet sheen

Pkt. 5c; ¼ oz. 25c; ½ oz. 40c

Radio — A beautiful departure from the conventional form of Calendula. The flowers are large and double, and the petals attractively quilled. The color is a deep shade of golden yellow.

Pkt. 5c; ¼ oz. 25c; ½ oz. 40c.

Orange Shaggy — One of the most interesting and most distinct of the new types of Calendula is the lacinated type, Orange Shaggy. Deep orange shaded, lighter at the center, exceedingly graceful and informal in appearance, it is a striking contrast to the formal Calendulas in general use. The plants are free flowering, neat and compact, bearing long stems which make the fringed petaled flowers equally useful in the garden or for cutting.

Pkt. 10c; ¼ oz. 25c; ½ oz. 40c.

Chrsantha Buttercup Yellow. Exquisite shade of clear buttercup yellow.

Pkt. 10c; ¼ oz. 30c; ½ oz. 50c.

★ CALLIOPSIS — Krasnoocko

Decorative plants with finely cut foliage and showy, daisy-like flowers in a wide variation of yellow and orange tones. Bloom continuously from early summer until frost. Easily grown in almost any location and soil. Fine for beds, borders and cutting.

Dwarf Calliopsis — Mixed Colors. Included are shades of yellow and orange, mahogany-brown and crimson; many prettily marked and tigered with contrasting tones. Quick growing. Of dwarf, compact growth, 9 to 12 inches high, ideal for edgings, rock gardens and short-stemmed cut flowers.

Pkt. 5c; ¼ oz. 25c; ½ oz. 40c.

Tall Mixed — This variety contains the finest large and small-flowered varieties in a riot of colors, 2 to 3 ft. tall.

Pkt. 5c; ¼ oz. 25c; ½ oz. 40c.

Golden Crown Large—Rich orange-yellow pleasing scented flowers on 1 ft. wiry stems. Blooms for a long time.

Pkt. 10c; ¼ oz. 25c; ½ oz. 40c.

★ CAMPANULAS — Zvonky

Rotundifolia (Blue Bells of Scotland) — 6 - 12 in. Matted foliage, slender, branching stems, covered with dainty frail blue flowers. Blooms generously in July and again in fall.

Pkt. 10c.

Special Mixture of Campanulas — A grand assortment of all varieties. Fine for cut flowers.

Pkt. 10c.

★ ANNUAL CANTERBURY BELLS

Mixed — Contains all the colors so far developed of the annual strain, including dark and light blue, pink, rose and white.

Pkt. 10c.

★ CANDYTUFT — Stenienik

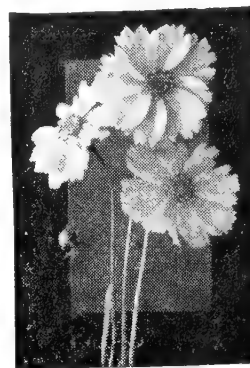
Successive plantings give flowers all summer. May be sown late in Fall in Tulip beds.

Dwarf Hybrids Mixed — Large flowers, many colors; dwarf compact plants, 6 in. Very desirable for edgings.

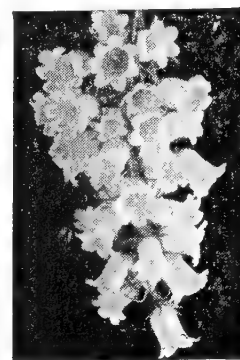
Pkt. 10c; ¼ oz. 25c; ½ oz. 40c; oz. 70c.

Umbellata Candytuft — Umbel or umbrella-shaped flower heads made up of many small florets cover the dwarf bushy plants which grow 1 ft. tall. Rose cardinal, brilliant rosy red.

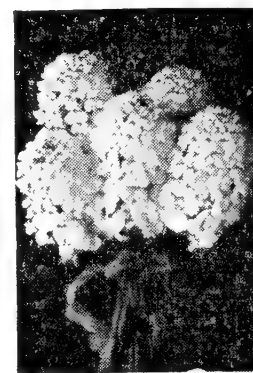
Pkt. 10c



Calliopsis



Campanula



Candytuft



★ GIANT CARNATIONS

Who doesn't love the spicy odor of the Carnation? Its beautiful blossoms may be grown from seed, sown inside and transplanted outside by the end of May. Plants lifted in fall, cut back will bloom again indoors.

Giant Enfant de Nice Carnations — They are compact growth with extremely stiff stems bearing flowers 2¼ to 2¾ inches without disbudding. The colors come about 75% true from seeds and give about 90% of plants with double flowers.

Pkt. 15c.

Giant Margaret Mixed — Flowers measuring 3 inches or more; colors include white, pink, crimson, and striped. Up right growth.

Pkt. 10c.

★ HARDY GRENADIN

Seed sown in spring will produce large clumps that will stand out over winter and bloom the following summer and fall... very double.

Pkt. 15c

★ **CELOSIA — Kohouti hreben**

Childsi, Chinese Wool Flower — this unique type forms large globular heads like balls of wool chenille and of rich, bright red color. The plants, 2 to 3 feet in height, branch freely, each branch terminating with a flower-head. It continues in flower from early summer until frost.

Per 1,000 seeds, 50c; pkt. 5c.

Cristata, Crested Cockscomb — Very popular annuals of easy culture, producing large, ornamental, comb-like heads, resembling ruffled chenille. They are prized for summer flower beds and make fine pot plants. Height 12 - 18 inches.

Pkt. 5c.

Pride of Castle Gold — A superior type of Celosia Plumosa, forming pyramidal branching plants, 3½ feet high, and bearing large conical, pluming heads. The plants present a showy appearance in the summer garden, lasting in bloom until frost. They are very handsome grown in pots.

Pkt. 5c.

DAHLIAS — Jiriny

It is easy, most interesting and fascinating to grow Dahlias from seed and enjoy the surprise of new colors and forms. If the seed is started early, plants will bloom the same season. Sow in a shallow box or pan in March or early April, transplant them carefully as their growth demands, and keep the soil moderately moist. When all danger from frost is over, plant in the garden.

DOUBLE DAHLIAS

Double Best Mixed—3 ft. Saved from show and fancy sorts.
Pkt. 15c.

Dobie's Orchid Flowered Mixed — Petals twisted and curled; in a variety of colors. It comes 90% true from seed.

Pkt. 15c.

★ **SHASTA DAISIES**

Giant Double Shasta Daisy — While first year flowers of this perennial have many singles, in the second year they are almost 100% double, with flowers up to 6 inches, and a long flowering season.

Pkt. 15c.

★ **CENTAUREAS — Chrpv**

Bachelor Buttons, Centaurea Cyanus Super Double — A perfected strain of this popular hardy annual, which every one can grow in any garden soil. They have larger flowers more double, with more vivid coloring and long, wiry stems, making fine cut flowers. If the faded flowers are kept cut, the plants will blossom continuously throughout the summer.

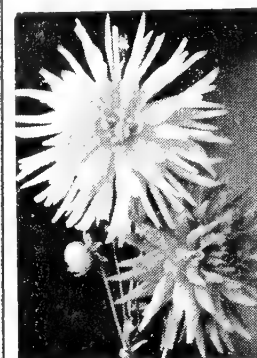
Pkt. 5c.

Jubilee Gem — A dwarf variety, making a compact plant covered with double dark blue flowers. Foliage forms a tufted mass of bright green. 12 inches in height.

Pkt. 10c; ¼ oz. 50c



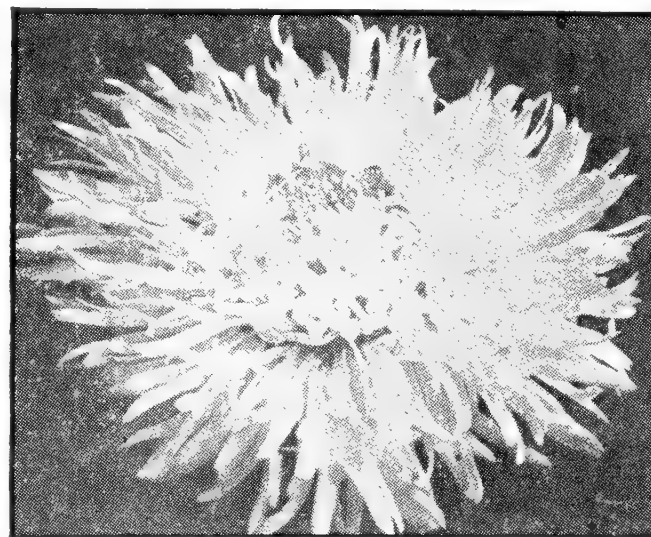
Centaurea Jubilee Gem



Dahlia Double

Lilac Lady — The plants grow 3 ft. tall and produce a great display of mammoth size, thistle-like blooms during July and August. The individual flowers measure about 4 inches across when fully expanded. They are composed of long, delicate lilac-blue petals; fine for garden decoration and cutting. The largest of all the annual centaureas and easily grown anywhere with little care.

Pkt. 10c; ¼ oz. 25c; ½ oz. 40c.



Shasta New Double

★ **DATURA — Andelska trumpeta**

Mixed. Strong-growing shrubby plant, 3 to 4 ft. tall, producing from July until frost large, trumpet-shaped sweetly fragrant flowers in white, yellow, and purple.

Pkt. 5c; ¼ oz. 30c; ½ oz. 50c

★ DELPHINIUM

The modern Delphiniums are unquestionably the most majestic of all hardy garden flowers. Many lovely garden pictures can be produced by combining them with other plants, as for instance, the Hardy Lillies.

Chinensis Cambridge Blue — It is a rich clear blue. Habit of growth about 2 to 3 feet high, fine for cut flowers. Per
Per 500 seeds 50c; pkt. 10c.

The New Giant Pacific — Hybrids are so much larger and finer than the best varieties produced hitherto, that they have deeply impressed all who have seen them. All the florets are two inches or more across, and they are excellent for show purposes.

Pkt. 15c

★ DIANTHUS — Annual Pinks — Hvozdky

Laciniatus splendens — Single flowers, 2 in. and more across, with petals finely cut into a lace-like fringe. Brilliant crimson blooms, with large, boldly contrasting white eyes are most handsome.

Pkt. 10c; 1/8 oz. 30c; 1/4 oz. 50c.

Loveliness—Oddly formed, mauve-pink, exquisitely scented flowers, the petals of which are deeply lacinated. Profuse blooming. 1 ft.

Pkt. 15c; 1/32 oz. \$1.25.

Plumarius, Single Mixed — Large single, fringe-edged blooms in many showy colors and pretty markings, 18 in. tall.

Pkt. 10c; 1/4 oz. 30c; 1/2 oz. 50c.

Plumarius, Double Mixed — Double and semi-double fragrant, fringed blooms in a wide range of pretty colors. 18 in.

Pkt. 10c; 1/8 oz. 35c; 1/4 oz. 60c.

Single Sweet Wivelsfield, Mixed Colors — A cross of Dianthus Plumarius and Sweet William blooming the first year from seed. The flower heads resemble Sweet William in an almost unbelievable range of colors.

1/4 oz. 30c; pkt. 15c.

★ GOLDEN AFRICAN DAISY — Dimorphotheca

Ecklonis — 3 ft. White. 3 in. blossoms of velvety texture marked with a rich blue or purple eye; are produced on bushes with branching stems, from August, surviving light frosts.

Pkt. 10c.

★ CALIFORNIA POPPY — Eschodtzia

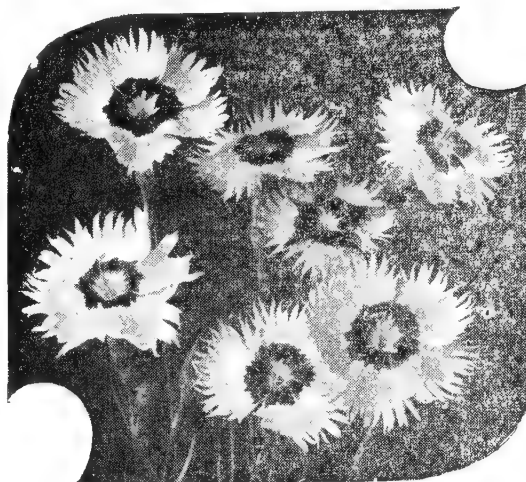
Dainty free flowering plants of easiest culture with gaily colored Poppy-like flowers with a satiny finish. Plants of low spreading growth with finely cut silvery foliage. Do well in any well drained, loose soil and sunny position. Blooms early and continues until frost.

Pkt. 5c.

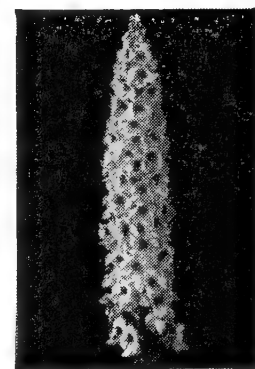
★ EUPHORBIA

Variegata (Snow on the Mountain or Mountain Spurge) 2 ft. Remarkably distinct plant; very showy with its foliage edged white and green.

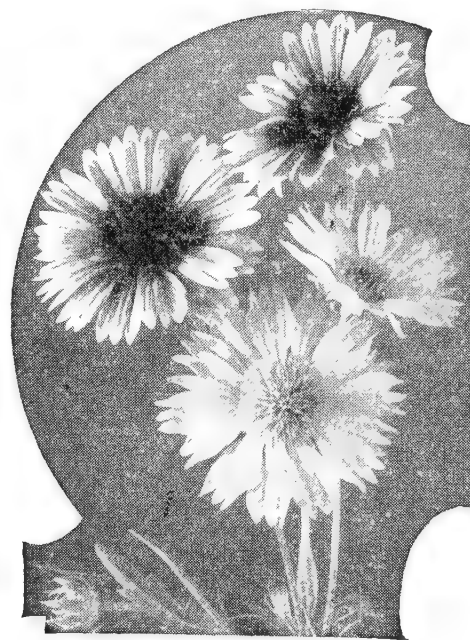
1/4 oz. 25c; pkt. 10c



Dianthus



**Delphinium
Giant Pacific**



Heterophylla (Mexican Fire Plant) — Bright orange-scarlet poinsettia-like top leaves. Striking. 2½ to 3 ft. tall.

Pkt. 10c; 1/4 oz. 30c; 1/2 oz. 50c.

★ GAILLARDIA — Kokarda

Bergundy — The reddest gaillardia, shining wine-red petals sometimes tipped yellow.

Pkt. 10c; 1/8 oz. 60c; 1/4 oz. \$1.00.

Grandiflora Hybrids — Very large flowers in showy combinations of yellow and scarlet. Colorful mixture; fine for garden and cutting.

Pkt. 10c; 1/4 oz. 25c; 1/2 oz. 40c.

Annual Varieties — Very showy garden annuals, 1 to 2 feet high. Grown in masses they are especially effective; large flowers, 2 to 3 inches across, produced from early summer until frost, unrivaled for cutting.

Lorenziana, or Double-flowering. Large round heads composed of numerous fibrets of crimson garnet, lemon-orange, etc. Mixed single varieties.

Price of above, per 500 seeds, 25c; pkt. 10c

★ **GEUM**

Geums are hardy perennials, producing dwarf tufted plants from which rise graceful stems, 2 feet high, bearing beautiful double flowers, which are borne freely throughout the entire summer. They are also valuable for cut flowers.

Mrs. Bradshaw — Beautiful double crimson-scarlet flowers.

Per 500 seeds 75c; pkt. 15c

★ **GILIA**

Capitata (Blue Thimble Flower) — 2 ft. Bushy plant of erect habit with fine feathery foliage covered all summer with rich lavender-blue flowers, 1-inch across. Makes a good cut flower as the blooms last well. May also be used as everlasting, retaining their color when dried.

¼ oz. 25c; Pkt. 10c.

★ **GODETIA — Zarivka**

Attractive bushy plants with masses of large, colorful blooms during the summer and fall; suited for beds, borders and cutting. Thrive best in a cool, moist soil and a half-shady location; 12 to 20 inches tall.

All Colors Mixed — Rose, carmine, pink, catleya-blue, white, etc., in many shades and combinations. 12 to 15 inches tall.

Pkt. 10c; ¼ oz. 25c; ½ oz. 40c.

★ **GLOBE AMARANTH**

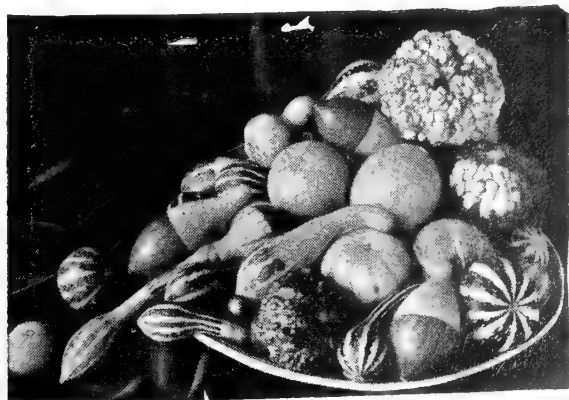
Gomphrena — Annual; everlasting. A first-rate bedding plant. The flowers resemble clover-heads and can be dried and used in winter bouquets.

Pkt. 10c.

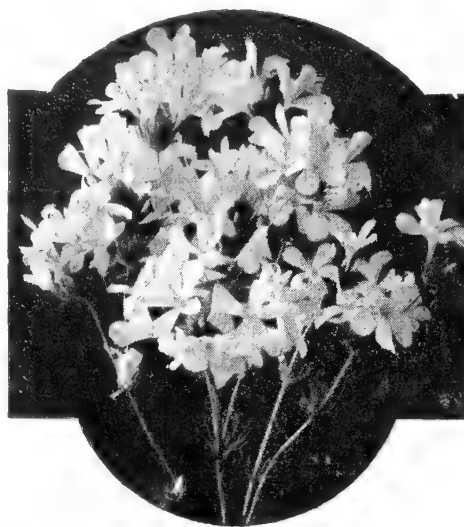
★ **GOURDS**

Annual climbers. Rapid growing and suitable for sowing around arbors trellises, fencing, etc. Fruits are strangely shaped and quaintly marked and colored. The foliage is often curious. **Mixed Gourds.** All sorts.

Pkt. 10c; oz. 35c



Mixed Gourds

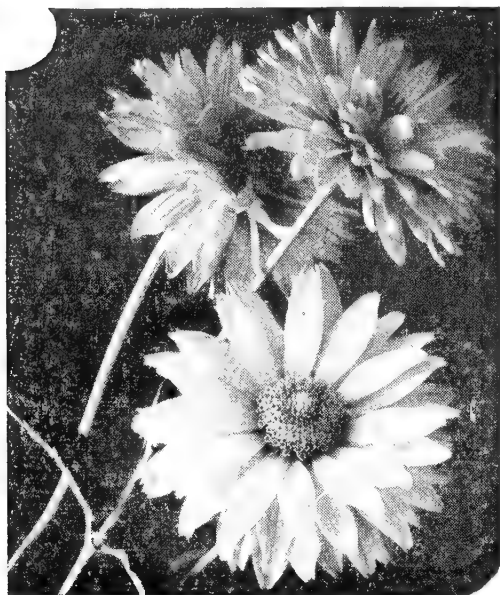


Gillia Liniflora



Gypsophila



**Heliosis****Helichrysum**

★ **GYPSOPHILA (Baby's Breath)**

Annuals and Perennials. Misty white panicles largely used for mixing with other cut-flowers.

Elegans grandiflora alba — Improved, large-flowering, pure white form of the annual Baby's Breath.

Pkt. 10c; oz. 30c; ¼ lb. \$1.00.

Panicu'ata — Hardy perennial white sort that blooms first year if sown early. 2 ft.

Pkt. 10c; ¼ oz. 30c; oz. \$1.00.

Paniculta fl.pl. — (Double Baby's Breath). Fine for cutting.

Pkt. 15c; ⅛ oz. \$1.00.

★ **HELIANTHUS (Sunflower)**

Much prized for cutting. The tall sorts are largely used in the mixed border.

Annual Sunflowers — Sown in a sunny location in early May, they bloom early in the summer and flower continuously until frost.

Pkt. 10c.

Perennial Helianthus — Perennial Sunflowers, mixed. The best perennial varieties carefully selected.

Pkt. 10c.

★ **HELICHRYSUM — Slamenky**

Strawflowers — Everlasting. Our improved strain produces large and fully double flowers, often 2½ in. and more across; they are borne profusely from midsummer until late fall. Helichrysums are the most widely grown of all Everlastings for winter bouquets.. 2½ ft. tall.

Mixed Colors — Carefully blended mixture of the above and other colors.

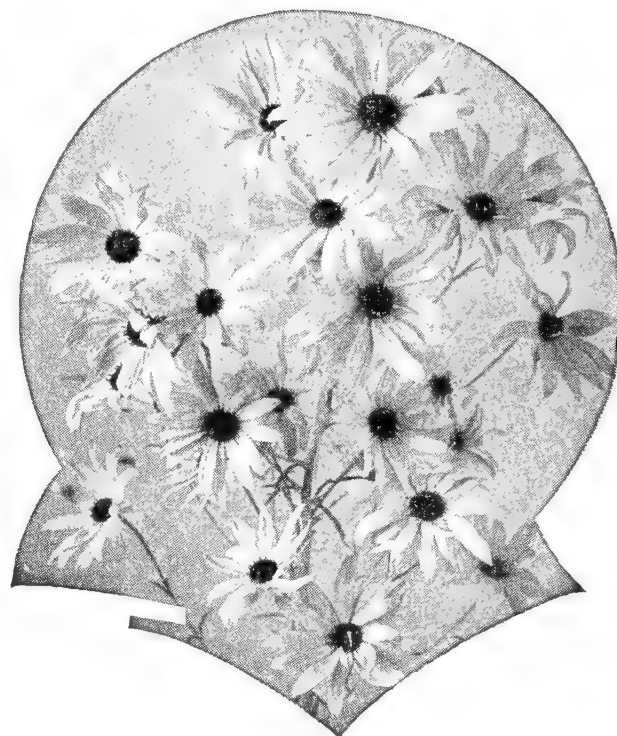
Pkt. 10c; ¼ oz. 25c; oz. 75c.

★ **HELIOPSIS (Orange Sunflower)**

A very brilliant border plant, resembling a double Sunflower; an excellent cut flower.

Lemoine Strain — Double golden yellow. Blooms first year from seed.

Pkt. 10c

**Helianthus**

★ **HIBISCUS (Rose Mallow)**

3 to 5 feet. In the late summer, when perennials are few, well established plants of Mallow bear their beautiful single flowers, 3 to 5 inches, several weeks, August-September.

Pkt. 10c.

★ **HOLLYHOCKS — Slez**

Orange Prince — Growing 6 to 8 feet, this magnificent perennial bears giant double yellow flowers, fiery center, likes rich soil.

Pkt. 15c.

Imperator — A new type of this hardy garden favorite, bearing flowers 5 inches across, with elegantly frilled and fringed outer petals, the center forming a double rosette 2 inches across. The colors are rose, cerise, salmon, cream and yellow. Mixed colors.

Per 500 seeds 75c; pkt. 15c.

Fancy Mixed, Double, — Lovely new type. Large double flowers with waved and fringed petals of many colors — some of which have never before been seen in hollyhocks. 5 to 6 ft. tall.

Pkt. 10c; ⅛ oz. 60c; ¼ oz. \$1.00.

Single Flowered, Mixed Colors — Magnificent plants, 8 ft. tall, the spikes studded with huge single flowers in a particularly wide range of bright and showy colors.

Pkt. 10c; ¼ oz. 25c; ½ oz. 40c

★ MORNING GLORIES

Easily raised, quick-growing climbers succeeding best in soil that is not too rich and in full sun, protected from the north and west winds. Fine for covering trellises, arbors, porches and poles. Free and continuous blooming from July until frost. 10 ft. and more.

Pearly Gates — Silver Metal Winner, All-American Selections. Flowers are enormous, 4½ inches across; of clear, shining white and freely produced on vigorous, fast-growing vines from midsummer until frost.

Pkt. 10c; ¼ oz. 40c; ½ oz. 70c.

Scarlett O'Hara — All American Gold Medal Winner. Bright rosy red with five broad veins radiating from the throat in the shape of a star. Flowers 3½ inches across.

Pkt. 10c; ¼ oz. 35c; ½ oz. 60c.

Heavenly Blue (Clark's Early Blooming) — Large bright sky-blue flowers, 4 to 5 inches across, with white and yellow throats. A sheet of blue when in full bloom. Will produce the largest flowers and the greatest quantity if plants are grown in full sun and in soil that is not too rich. Sandy gravelly soil and a southern exposure are ideal.

Pkt. 10c; ¼ oz. 35c; ½ oz. 60c.

Cornel — Large flowers carnelian red bordered white, free blooming, heavy growth, attractive bright green foliage.

Pkt. 10c.

Moonflower Giant White — Grown in a warm, sunny location, the vine will be covered with large heart-shaped leaves, and studded from July until frost with immense saucer-shaped fragrant flowers. Opening about sunset and closing the next morning, though on cloudy days they remain open until noon. 30 to 40 feet high.

Pkt. 10c; oz. 50c.

★ KOCHIA — Burning Bush

Giant Christmas — Symmetrical oval plants, 3 ft. tall, resembling an ornamental evergreen. Fine for hedges. Light green foliage turns carmine in late fall. Easily grown.

Pkt. 10c; ½ oz. 25c; oz. 40c.

★ LANTANA

Dwarf Hybrids, Finest Mixed — Clusters of verbena-like flowers in shades of yellow, orange, red and pink. Midsummer until frost. May be grown in pots the year around; 1½ high; grows taller in mild climates where it is a perennial.

Pkt. 10c; ¼ oz. 30c; ½ oz. 50c.

★ LARKSPURS

Annual Mixture — Charming shades, makes wonderful cut flower material and should be planted generously. Should be grown in good rich well-manured soil, and in a full sunny position. The plants, moreover, should be given plenty of room in order to allow them to branch out freely, and make handsome specimens.

Pkt. 10c; ¼ oz. 30c; oz. \$1.00.

Los Angeles — Brilliant salmon-rose — a shade that is always wanted.

Pkt. 10c



Moonflower—Nocenka



Larkspur
Los Angeles

★ LATHYRUS IATIFOLIUS — Perennial Sweet Pea

Mixed for a colorful display, all colors have been nicely blended.

Pkt. 10c; ¼ oz. 25c; ½ oz. 40c.

★ LIATRIS — Kansas Gay Feather

Spicata — Elegant, long, narrow spikes closely set with fluffy, purplish rose flowers. In bloom from July to September, 2 to 3 ft.

Pkt. 10c; 1/16 oz. 40c; ⅛ oz. 70c.

★ LINUM (Flax) — Len

The foliage and flower present the appearance of a small leathery bush. The flowers are borne in great numbers.

Perenne Blue — 2 ft. May-August. Has dainty sky-blue flowers on graceful arching stems. Blooms produced continuously in profusion.

Pkt. 10c.

LOBELIA

The following choice varieties of this popular and beautiful flowering plant will be found most desirable for pot culture, edgings, hanging baskets, etc. blooming profusely from June to November. *Cardinalis* is one of the finest hardy perennials.

Crystal Palace Compacts — Rich deep blue, dark foliage, the finest dark blue for bedding. 4 inches

pkt. 10c

Blue Emperor — A very compact variety; sky blue flowers, 4 inches.

pkt. 10c

Red, White and Blue

MORNING GLORIES

Scarlet O'Hara, Pearly Gates (white) and Heavenly Blue Giant Flowered Morning Glories draped thousands of walls and arbors last summer. Thousands more will wish thus to display our national colors another year. We offer true strains of each variety, in separate packets, or in a balanced mixture.

Red, White and Blue Collection. One packet each of Scarlet O'Hara, Heavenly Blue and Pearly Gates Morning Glory (value 60c) for 40c.

★ LUPINES — Hrachor vytrvaly

Hartwegii Giant (Annual Variety) — A new, improved strain, 3 to 4 feet tall and having the base branching habit, with 4 to 6 spikes to a plant. Colors include dark blue, rose and white. Easily and quickly grown from seed. Mixed colors.

Pkt. 10c; ½ oz. 50c.

Hardy Hybrids (Perennial Varieties). Showy hardy perennials growing 3 to 4 feet in height, producing during summer long specimens of Pea-like flowers. Mixed colors.

Pkt. 10c; ½ oz. 50c.

Russell (Re-selected Strain)... These remarkable Lupins are often 3½ ft. in length. The coloring has an enormous range and unique character. Flowers in 4 months from sowing. Gold Medal award by the R. H. S.

20 seeds 15c.

★ LYCHNIS — Plamencik

A fine old-fashioned flower that livens up the border during summer and early autumn.

Chalcedonica (Maltese Cross) — 3 ft. June-August. Burning Star. Flowers fiery red in clusters, each blossom forming a Maltese cross. Will bloom from seed the first year.

Pkt. 5c.

★ MARVEL-OF-PERU — Mirabilis

The popular **Four O'clocks**. Showy plants whose flowers open in the afternoon and all day if it is cloudy. Red, pink, lilac, yellow, white and often several colors in one flower. Easily grown everywhere. 2 ft. tall, mixed.

Pkt. 5c; oz. 20c.

★ MARIGOLDS

Crown of Gold — The first known Marigold with odorless foliage. Flower centers are of short curled, quilled petals with a collar of flat guard petals on outside. Color is orange, 2½ inch flowers, fragrant, 2½ feet tall.

Pkt. 10c.

Guinea Gold — 2 to 2½ ft. The original Carnation-flowered type, producing flowers 2 to 2½ inches across, of brilliant orange flushed with gold. Practically 100% double. This is an early flowering sort.

Pkt. 5c; ½ oz. 25c.

Harmony — A remarkable break which differs from others in habit, shape and coloring. Flowers, in form, suggest a Scabiosa, are a bright golden-yellow bordered with a rich maroon-red. The plants are about 12 inches high, very bushy habit.

Pkt. 10c; ⅛ oz. 35c; ¼ oz. 60c.

Yellow Supreme — A large bloom of honey fragrance, with broad, loose, frilled petals of a rich lemon-yellow, largest of true "Carnation flowered" type. Plants are vigorous, with foliage practically free from Marigold odor.

Pkt. 10c.

Tom Thumb Golden Crown — 10 inches. A dwarf form of Guinea Gold. Golden yellow flowers, of the same Carnation type and firm substance, are produced in great abundance, often 25 to 30 on a plant. Fine for front row border,

Pkt. 10c



MARIGOLD FLASH

Flash — Especially noteworthy for the bright combination of colors suggested by the name. In most of the flowers a base color of tangerine is overlaid or marked with rich marigold red. In cool weather, this velvety-red predominates in the youngest flowers, while in hot weather the tangerine prevails. Combine deep, mahogany red with tangerine and you get — Flash. Individual flowers 1¾ inches and more across are produced in ten weeks from seed and the plants bloom profusely until frost. Strong, medium length stems recommend the flowers for cutting.

Plants perfectly uniform and compact in habit of growth develop into bushy mounds averaging 18 inches in height and 24 to 30 inches in spread. Finely cut foliage has good color and quantity.

Pkt. 15c.

Fire Cross (Improved Legion of Honor). Each deep orange-yellow petal carries a large crimson-maroon blotch.

Pkt. 5c.

Dwarf French All Double Early Flowering Mixed — This is a mixture we make ourselves of all Double.

Pkt. 10c.

Marigold Gigantea — A remarkable new sweet scented, robust growing, extremely large flowered type, ideal for show purposes, florist use and garden decoration.

Sunset Giants (Bodger), rich mixture.

Pkt. 10c

★ **MATRICARIA (Feverfew)**

Grandiflora fl. pl. eximia—Treat as an annual. Half-hardy perennial with double, pure white flowers; excellent for cutting. 15 in.

Pkt. 10c; ¼ oz. 50c; oz. \$1.50.

Golden Ball — Treat as an annual. Compact-growing variety with golden yellow flowers. Excellent for bedding. 1 ft.

Pkt. 15c; ¼ oz. \$1.00; oz. \$3.50.

Pkt. 15c.

★ **MIGNONETTE, Reseda**

Annual. Well-known, sweet-scented flower. At home everywhere, either in the greenhouse, garden or sitting room.

Odorata Large-flowering — The popular, fragrant garden annual.

Pkt. 10c; ¼ oz. 25c

Machet Perfection — Produces broad spikes of fragrant red flowers on strong stems, of continuous-blooming habit. Fine for either garden or pot culture.

Per 1,000 seeds, 25c; pkt. 10c.

★ **MYOSOTIS (Forget-Me-Not) — Pomenka**

Alpestris Erecta, Blue Spire — This variety, about 12 in. high, upright and symmetrical in growth, bears flowers of a vivid blue, deeper yet brighter than indigo, and produces a marvelous display during the spring and early summer months.

Pkt. 10c.

Golden Gleam — The flowers are borne on erect, stiff, 6-inch stems. When fully developed, the plant sends out short runners, also bearing numerous flowers, which add to the usefulness of the plant for the window box or as a pot plant. The long stems lend themselves admirably to cut-flower use, and the flowers emit a delightful fragrance.

Pkt. 5c.

Glorious Gleam Hybrids — Finest mixed. The color range includes an assortment of brilliant shades of golden yellow, orange, scarlet, cerise, crimson, and many spotted varieties.

Pkt. 5c; oz. 25c.

Giant-flowering Climbing Nasturtiums — Mixed Colors.

Pkt. 5c; oz. 15c; ¼ lb. 45c; lb. \$1.50.

★ **NEMESIA**

The orchid-like flowers range from rose to yellow-orange and blue. It should have an early start in greenhouse or hotbed so it can flower before midsummer.

Large Flowered Mixed — 1 ft. Is the finest strain for size and richness and variety of colors.

Pkt. 10c.

★ **Nicotiana (Flowering Tobacco)**

Long, tube-shaped, petunia-like flowers, the petals of which form a beautiful five-pointed star. Very fragrant, particularly when flowers are fully expanded during the evening and night. For beds and borders.

....Affinis — Pure whits tuberosc-scented blooms very freely produced in clusters on bushy, branching plants 2½ ft. high.

Pkt. 10c; ¼ oz. 40c; ½ oz. 70c.



Nemesia



Oenothera



Mignonette — Reseda

★ **NIEREMBERGIA**

Hippomanica — Annual. For the greenhouse or a sheltered position outdoors. Only 6 inches high, it forms a cushion covered with delicate lavender flowers.

Pkt. 15c.

★ **NIGELLA**

Love-in-a Mist — One of our prettiest old-fashioned annuals, with attractive double flowers, nestled among the fine, feathery foliage. Nice for cutting or in borders. Blooms profusely over a long season. 1½ ft. tall.

Damascena Double Mixed — White and various shades of blue well blended.

Pkt. 10c; ¼ oz. 15c; ½ oz. 25c.

★ **OENOTHERA — Evening Primrose**

Fine for mixed borders. Grows in branching form, 2 feet in height, and produces freely large single yellow flowers. They open every evening and last well into the following day. Lamarkiana.

Pkt. 10c.

PANSY — Macesky

Engelmann's Giants — Pansies of enormous size. Engelmann's is the last word in Pansies. Gorgeous flowers of immense size. Unsurpassed for size, beauty, thick velvety texture and wide range of colors. Engelmann's Giants contain not only the blotched types, but spotted, splashed and striped. Our mixture contains light, dark, and intermediate shades. One of the outstanding features of this wonderful strain is that the long, stiff stems hold the flowers well above the foliage; and the fact the plants continue to produce large blooms throughout the entire season makes it most valuable as a cut-flower as well as for bedding.

Pkt. 20c; 1/16 oz. \$2.00

Swiss Giants — These are really outstanding Pansies of robust habit and very large-flowering, often measuring 3½ inches across. The perfectly shaped flowers are of substantial texture and borne on long, stiff stems. The wide range of colorings and markings include the richest reds, coppers, bronzes, and yellows, together with the delicate rose-pinks and those beautiful light blues so much desired in Pansies.

Pkt. 15c; 1/16 oz. 75c; ⅛ oz. \$1.25; ¼ oz. \$2.25.

PETUNIAS

★ "ALL-DOUBLE GIANT FRINGED PETUNIAS

Dwarf Type — "All-Double (Victorious)" — Identical with the Tall Type "Triumphant" except that it is of dwarf, compact form, about 10 inches in height. Extremely floriferous, have an appearance similar to the double flowered Azalea. Fine for pots and for the border,

200 seeds 25c.

Bedding Petunias — Flaming Velvet — Velvety, deep mahogany-red with a luster of scarlet. Magnificent, large single blossoms in great profusion. Plants semi-compact; 15 inches.

Pkt. 15c; 1/16 oz. 45c; ⅛ oz. 75c.

Balcony Petunias — A most valuable type of Petunias for porch boxes, hanging baskets, beds, terraces, or among rockwork. Individual blossoms measure 3 inches in diameter and they are borne so profusely as to cover the plants throughout the season. Our seed mixture contains the most popular colors, such as rich velvety purple, brilliant rose-pink, pure white, etc.

Pkt. 10c; 1/16 oz. 50c; ⅛ oz. 90c.

Yellow Dainty Lady — A distinct new color in Petunias. Delicate golden-yellow single flowers of medium size, beautifully fringed, and produced in generous quantities on neat, compact, semi-dwarf plants.

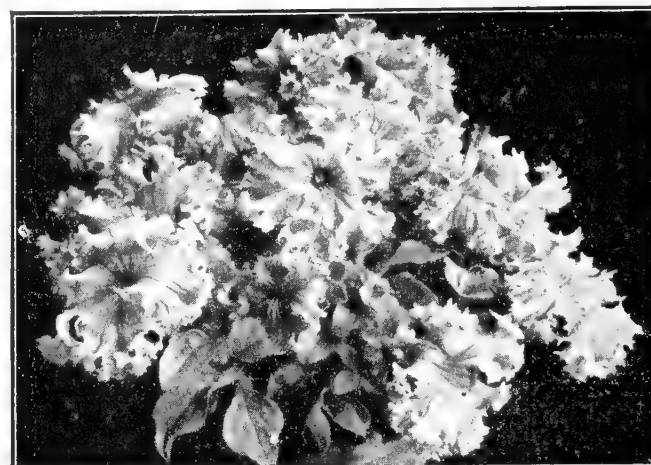
Pkt. 15c.

Cockatoo — Medium sized flowers of a deep purple-violet, with regular shaped splashes of white around the margin. 8 in.

Pkt. 15c.

Setting Sun — Forms compact bushes 12 inches high, covered with fringed blossoms of rose pink, measuring 3 inches across.

Pkt. 15c



Petunia — California Giant Improved

PETUNIA

Dwarf California Giants Improved — This is the best strain of giant-flowered Petunias in existence for pot culture and bedding. The plants are bushy, grow about 12 inches high and produce their immense flowers freely and in a wonderful variety of colors. It is of the well known Giants of California type, with very large ruffled, shallow open throated flowers, freely produced on strong growing plants which may be as much as two feet tall by the end of the season. It is an excellent bedding variety as well as a fine window box type. Flowers are produced in less than 4 months from the time seed is sown, the first one appearing when the plant is only a few inches tall.

Pkt. 15c; 1/32 oz. \$3.00.

Blue Bird — Deep, clear blue-violet overlaid with a glistening, velvety lustre.

Pkt. 15c; ⅛ oz. 60c; ¼ oz. \$1.00.

Theodosia — Light bright rose-pink with a clear yellow throat, veined purplish black. One of the finest.

Pkt. 15c; 1/128 oz. 75c; 1/64 oz. \$1.25.

Martha Washington (nana compacto) — Large flowers of bluish pink with the center veined a rich wine-red. Plants form well-rounded mounds about 9 inches tall.

Pkt. 15c; 1/64 oz. 75c; 1/32 oz. \$1.25.

Topaz Rose — Velvety cerise-rose slightly suffused gold. The fiery color is set off by a topaz colored throat. Striking.

Pkt. 10c; 1/16 oz. 45c; ⅛ oz. 75c.

★ HYBRIDA , Hollywood Star

Distinctive novelty with 5-pointed, star-shaped flowers of rose-pink, with creamy-yellow throats. Leaves are narrow and elongated, plants bushy, erect, growing taller toward the end of season. Early blooming and prolific all season.

Per 1,000 seeds \$1.00; Pkt. 15c.

★ PHACELIA

Campanularia — Sow where they are to grow. Dwarf plants bearing terminal racemes of gentian blue flowers with conspicuous white anthers.

Pkt. 10c.

★ PASSIFLORA — Mucenka

Coerulea Grandiflora (Passion Flower)—Slender but strong grower. Flowers 2½ to 3½ inches across, slightly fragrant, greenish white; the corona is blue at the tip, white in the middle and purple at the base.

Pkt. 10c.

★ PHYSALIS — Chinese Lantern Plant

Franchetti — Has come into favor for the decorative value of its orange-scarlet lantern-shaped pods. Although a perennial, the pods are produced the same year from spring sown seed. Height 2 feet.

Per 500 seed 50c; pkt. 10c.

★ PHLOX — Plamenky

Drummondii — For beds nothing can surpass these beautiful annuals. Separate colors, planted in separate beds, or the scarlet or pink surrounded by the white, or planted in designs, will form a floral picture. They produce immense tresses of large, brilliant flowers throughout the summer; 1½ feet high.

Pkt. 10c.

Phlox Decussata Mixed — 2-3 ft. (Seed ready end of November or early December). This special mixture comes from a superior collection of large-flowering sorts. We flowered this mixture in our nursery last summer and were greatly pleased with the size of the flowers and flower-heads and colors. Perennial Phlox do not come true from seed and can be had only in mixture. Seeds germinate slowly.

Pkt. 15c.

★ PENTSTEMON (Beard Tongue)

They are very showy, growing from 2 feet to 4 feet high, are rather bushy and have long, slender spikes which bear many trumpet-shaped flowers.

Pkt. 10c.

★ HARDY POPPIES — Mak

Coonara Pink Improved — Gorgeous pink shades of varying intensity from soft pink to deep rose, apricot, salmon, etc.

Pkt. 15c; ⅛ oz. 50c; ¼ oz. 85c.

New Double Shirley Poppies — A new double type with very beautiful and graceful flowers. Mixed. All colors.

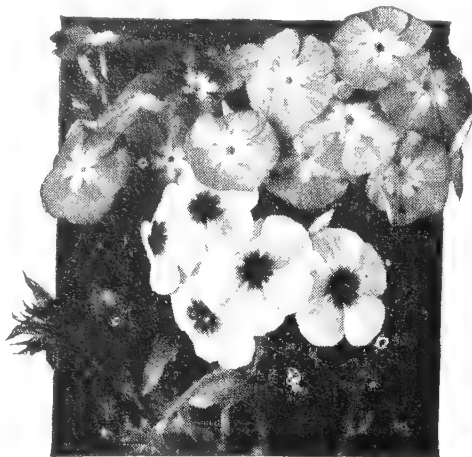
Pkt. 10c; ⅛ oz. 50c; oz. \$1.50.

Carnation-flowered Varieties — These striking double Poppies attain a height of 2½ feet.

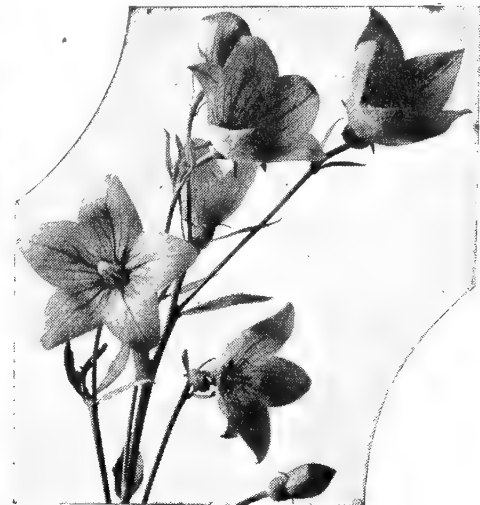
Pkt. 5c.

Peony-flowered Varieties — These beautiful flowers have the shape of a bursting bomb — similar to a large peony. Height 2½ feet.

Pkt. 5c



Phlox Drummondii



Platycodon

Oriental Hardy Giant (Papaver Orientale) — Among hardy perennials these hold an unrivaled position for gorgeous effectiveness in gardens and hardy borders. Height 2 to 3 feet. Flowers immense, often 6 inches or more across. They are also grand, cut in bud state, for vases. The seed should be sown in the open ground in June or July in order to bloom the following summer.

Pkt. 10c.

★ PORTULACA — Moss Rose

Portulaca makes a brilliant carpet for a sunny spot where a ground cover is needed. Flowers like little Roses. In sowing, mix the seed with many times its bulk in dry sand. Sow in May, when the ground is thoroughly warmed. Easily transplanted.

Single Mixed — 1 oz. \$2.00; ¼ oz. 65c; pkt. 10c.

Double Best Mixed — Extra selected true double.

1 oz. \$3.50; ¼ oz. \$1.00; ⅛ oz. 60c; pkt. 15c.

★ PHYSOSTEGIA — False Dragon Head

Spikes of flowers resembling tiny snapdragons rise above attractive foliage. The buds and flowers grow on the stem as if growing four sides of a square; very attractive foliage. Blooms in August-September.

Virginica — Dense bushes with spikes of delicate lavender pink tubular flowers. June - September. 4 ft. high.

Pkt. 10c.

★ PLATYCODON — Chinese Bell Flower

They resemble Campanulas, with dainty bell flowers on graceful stems, and are effective in the border foreground. They flower from June to September.

Pkt. 10c.

★ PYRETHRUM ROSEUM — Painted Daisy

Easily and quickly grown from seed. Bloom in May and June and if the plants are cut back will bloom again later in the season. They make wonderful cut flowers. The fern-like foliage plants are beautiful even when not in bloom. Should be grown in rich soil and a sunny location. 2 ft. high.

Pkt. 10c

★ **RANUNCULUS — Buttercup**

Aciaticus superbissimus — Large double blooms in many brilliant colors. Exquisite cut-flower material and most decorative in the border, the rock garden, or edgings. The plants, which grow 1 ft. high, delight in well-drained, moist soil and a shady location.

Pkt. 10c; 1/4 oz. 40c.

★ **RUDBECKIA — Black-eyed Susan**

Showy plants with well formed daisy-like blooms. Easily grown in almost any soil and situation — sun or half-shade. Excellent for garden display and fine for cutting. Blooms during summer and fall. 2 feet.

My Joy — Enormous flowers, 5 inches and more across, with showy orange-yellow petals and a rather small dark center cone.

Pkt. 10c; 1/8 oz. 35c; 1/4 oz. 60c.

Starlight — Double, semi-double and single, showy flowers in varying tones of light yellow and velvety mahogany.

Pkt. 15c; 1/8 oz. 40c; 1/4 oz. 70c.

Purpurea (Cone Flower) — Large daisy like pastel garnet-purple flowers with prominent, cone-shaped centers. July and August. Very easy to grow. 3 to 4 ft. tall.

Pkt. 10c; 1/8 oz. 35c; 1/4 oz. 60c.

★ **RHODANTHE MACULATA — Everlasting**

Charming, graceful strawflower. Drooping bells expand into broad starry discs with golden centers. Dry in cool place with heads down.

Pkt. 10c; 1/2 oz. 55c.

★ **RICINUS — Castor Oil Bean**

Mixed — A wonderful assortment of finest varieties, with large ornamental leaves in green, red, and bronze. 8 to 10 ft.

Pkt. 5c; oz. 20c; 1/4 lb. 60c.

★ **SALVIAS**

American or Globe of Fire — 16 in. Most free and continuous bloomer, also the most uniform in habit, which makes it particularly valuable for bedding or ribbon planting.

Pkt. 10c.

Harbinger — The plants are dwarf and compact and dark foliage is very effective against the vivid scarlet of the flowers; speeded indoors in February, will begin to flower in June and maintain a blaze of color until frost.

Pkt. 15c; 1/8 oz. 90c.

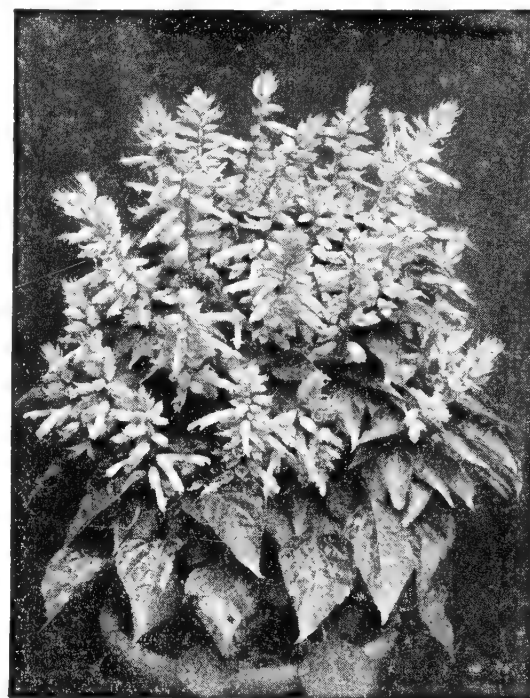
★ **SALVIA — Hardy Blue Sage**

Azures grandiflora — Long spikes of bright sky-blue flowers during August and September. Nice in mixed bouquets. 3 ft.

Pkt. 10c; 1/8 oz. 50c; 1/4 oz. 85c.

Blue Beard — Grows 1 ft. high. Its blue-purple heads produce a fine effect in beds and borders and are prized for cutting.

Pkt. 10c



Salvia Harbinger

★ **SALPIGLOSSIS — Zavlka**

One of the easiest of annuals to grow, the Salpiglossis is rich in deep color tones rare in the floral world, which are set off by veins of gold, marking every flower. Sow in the full sun in fairly rich soil as early as possible, and preferably in the place where it is to grow, to avoid transplanting. Do not overwater, but keep "on the dry side". Its blossoms similar in shape to a Petunia, on strong stems are borne profusely until frosts kill the plants.

Pkt. 10c.

★ **SCABIOSA — Kvetina vdov**

Mixed Colors — A pleasing array of harmonious colors. Lovely in combination in beds or in the hardy border for summer flowers.

Per 500 seeds 40c; pkt. 10c.

Dwarf Double Scabiosa — 1 1/2 ft. Mixed colors. Dwarf compact plants; fine for edgings and beds where other scabiosas are too tall.

Pkt. 10c; 1/4 oz. 30c; 1/2 oz. 50c.

Rosette — Deep rose suffused salmon.

Pkt. 10c; 1/4 oz. 45c; 1/2 oz. 80c.

Caucasica Perfecta — Forms dense, spreading plants 2 to 3 feet high. The semi-double flowers, 3 to 4 inches across, are poised on stalks 1 1/2 to 2 feet long, making them of exceptional value for cutting. Color a beautiful lilac-blue, shading to deep blue.

Per 500 seeds 75c; pkt. 10c.

Scabiosa Columbaria Tnthemifolia — Hardy, low growing, making a clump of fine, light green foliage and bearing large flowers on heavy stems.

Pkt. 10c

Star of Texas — Flowers are light canary-yellow with a lighter colored center; single, daisy-like, with long, pointed petals. Stems are thin and strong, and although they are not very long, they are suitable for cutting. Does well in dry, open places. Bushy, erect plants 1½ feet high; very free blooming.

Pkt. 5c.

★ **SCHIZANTHUS — Butterfly Flower**

Beautiful bushy plants with finely lacinated foliage and hundreds of butterfly-like blooms. For beds, borders and pot culture. Blooms all summer in cool climates.

Pkt. 10c.

★ **SOLANUM — Jerusalem Cherry**

Capsicastrum nanum — Bright scarlet berries atop plants growing 1 ft. high.

Pkt. 10c; ¼ oz. 35c; ½ oz. 60c.

★ **SUNFLOWER — Slunecnice**

Golden Chrysanthemum Flowered — Golden yellow chrysanthemum-like, double blooms, 6 to 8 in. across, made up of thousands of small fringed petals forming a broad, thick flower of artistic appearance. The plants grow nearly 7 ft. tall.

Pkt. 10c; ½ oz. 25c; oz. 40c.

★ **SANVITALIA — Creeping Zinnia**

Procumbens fl. pl. — Masses of small, zinnia-like double blooms of deep golden yellow on creeping or spreading plants 6 inches tall. Blooms all summer and fall. Excellent for dwarf beds, edgings, and rock gardens.

Pkt. 10c; ⅛ oz. 35c; ¼ oz. 60c.

★ **SWEET WILLIAM — Annual**

Mixed Colors — Many beautiful colors, some starred and mottled, others with clear white eyes. Named annual because plants will flower the first season if the seed is sown early. They will live over winter, however, and last for several years. 15 in.

Pkt. 10c; ⅛ oz. 25c; ¼ oz. 40c.

★ **STATICE — Sea Lavender**

Masses of dainty flowers in large panicles. Useful for cutting; the flowers when dried last for months. In bloom during July and August.

Latifolia — Immense lavender-purple heads.

Pkt. 10c; ⅛ oz. 35c; ¼ oz. 60c.

Sinuata Chamois — Pale violet, yellow center.

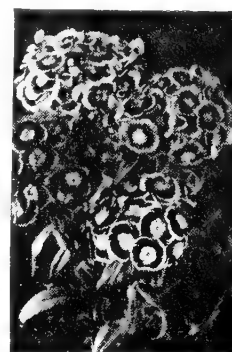
Pkt. 10c.

Russian Suworowii or Rat Tail — 30 inches high. Flowers bright rose color.

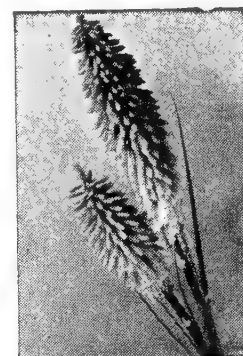
Pkt. 10c; ⅛ oz. 25c.



Rudbekia My Joy



Sweet William



Tritoma

★ **STOCKS — Fialy anglicke**

Dwarf Ten Weeks Stocks — A favorite class coming into bloom in about ten weeks after seed is sown. Rather compact plants, 15 to 18 inches tall.

Pkt. 10c.

Beauty of Nice Stocks — Mixed Colors. Plants are of pyramidal branching form, each branch a long spike filled with double, honey-scented flowers of all colors. Require 12 to 15 weeks to flower. Lovely in the garden; fine for forcing. Grows 2 to 2½ ft. high.

Pkt. 10c; ⅛ oz. 50c; ¼ oz. 85c.

Early Giant Imperial — Exquisite well-rounded, large double blooms on extra long sturdy stems. Plants are base branching and grow 2 to 2½ ft. tall, bloom early and are valuable for garden purpose and greenhouse forcing.

Pkt. 10c.

★ **SWEET ROCKET — Dame's Violet**

Favorite, hardy plants for the garden borders, 2 to 3 feet in height, covered with showy spiral of flowers. The colors range from white through lilac to pink and purple; splendid for cut flowers. Mixed colors.

Per 1,000 seeds 25c; pkt. 10c.

★ **SEDUM**

The species varies in habit from dwarf creeping plants to those of larger growth, as the Spectabile grows upwards of 2 ft. high. Some, too, are of evergreen and others of deciduous growth, with more or less fleshy leaves. The dwarf kinds do well as edgings to borders, and others are suitable for grouping in the border.

Acre (Golden Moss) — 3 in. A low spreading mossy growth. The bright yellow flowers completely cover the plants in June.

Pkt. 10c.

★ SWEET PEAS

Mixed Giant Spencer Sweet Peas — An unsurpassable mixture. Composed exclusively of Giant Waved Spencer varieties, blended in proper proportions of bright colors, selfs and art tints, also including several new hybrids of exquisite colors and shades.

Pkt. 5c; oz. 20c.

★ TAGETES — The Ideal Border Plant

Signata Pumila — A dwarf marigold, growing 6 to 8 inches tall, covered with golden yellow flowers, splendid plant for edgings and rock gardens.

Per 1,000 seeds 35c; pkt. 10c.

★ TITHONIA

Speciosa, Early Flowering Fireball — The flowers resemble a giant single Zinnia of a vivid orange-scarlet; borne on huge bushes with woody stems and large leaves with velvet bloom. From seed started in March plants in full sun will blossom in late August. Desirable as background in roomy borders.

Pkt. 10c.

★ TORENIA

These are of easy culture and are useful for window-boxes, low borders and bedding; height 10 inches.

Fournieri — Flowers light blue and purple with yellow throat.

Per 1,000 seeds 60c; pkt. 10c.

★ TRITOMA — Torch Lily

Popularly known as "Torch Lilies," "Red-Hot Poker," "Flame Flowers" etc., and produce the brightest flowers of the autumn garden. The range in color is from pale lemon to orange and from salmon pink, coral red, etc., to crimson. The plants vary in height from 2 to 3 feet. New Hybrids. Mixed colors.

Per 1,000 seeds 75c; pkt. 10c.

★ URSINIA

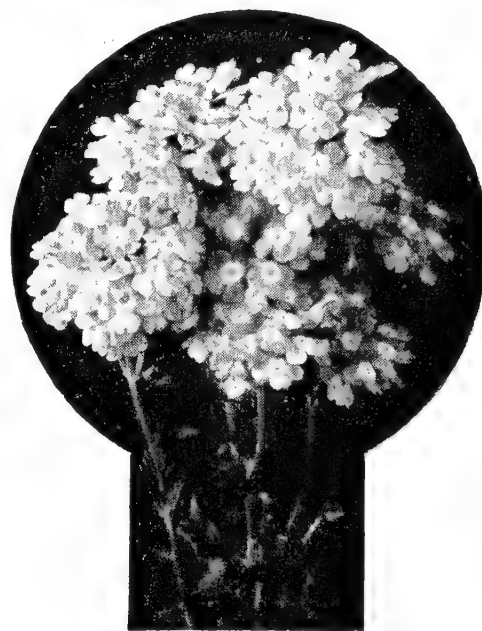
Anethoides, New Hybrids — Annual. Each plant carries a hundred or more flowers at one time. All have florets of a delightful rich orange, but the coloring surrounding the disc varies in tone from ruby-red to dark purple. 1½ ft.

Pkt. 10c; ⅛ oz. 50c; ¼ oz. 90c.

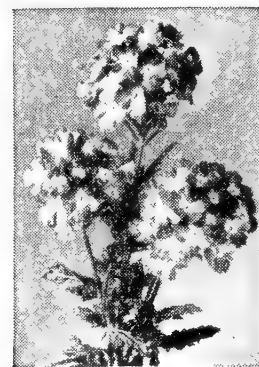
★ VENIDIUM

Fastuosum — Annual. For garden or for growth under glass. Height 2 to 3 feet, with daisy-like, orange flowers, 3 inches across, and black centers. Give the same general culture as celosia.

Pkt. 15c; 5 pkts. \$1.00; ⅛ oz. \$1.50



Verbena Electa Carmine Ball



Verbena
Hybrida
Grandiflora

★ VERBENAS

These are colorful annuals for some sunny spot in the border. In bloom continuously. They make gay bouquets for table decorations. Do not sow the seed outdoors until the sun gets warm, (May 15th to June 1st). May be also started earlier indoors to advantage. Grows only 6 to 12 inches tall, but spreads to 2 feet across.

Gigantea Mixed — A wonderful mixture of large flowering varieties.

Pkt. 5c.

Beauty of Oxford Hybrids — A beautiful giant strain. Color shades from clear rose-pink to rose-red making this the brightest rose Verbenas ever produced from seed. Flowers easily cover a silver half dollar.

Pkt. 10c.

Floradale Beauty — Beauty of Oxford type of rose shades, salmon-rose predominating.

Pkt. 10c.

Carmine Ball — Ten inches high and 12 inches across completely covered with bright carmine flowers.

Pkt. 10c.

Lavender Glory — A true lavender with a medium-sized creamy white eye. The color runs about 80% true. It is also distinctly fragrant.

Pkt. 10c.

Venosa — 1 ft. Largely used for bedding, covered with bright rosy Heltoirop flowers. Sow in March in clear sand for quick germination. Blooms until frost, hardy with protection. An interesting combination when used with Marigold Harmony.

Pkt. 10c.

Bonariensis — The plants attain a height of about 4 feet and produce masses of rosy-violet flowers. We have raised this from seed and have found it comes quite true. We recommend the Verbena as a grand addition for the back of the herbaceous border.

Pkt. 10c

★ **VERONICA (Speedwell)**

Hardy, herbaceous perennials varying in height from a few inches to 3 or 4 feet, and bearing blue or white flowers in terminal spikes or racemes.

Spicata Blue — 2 ft. July - August. Flowers violet blue in long spikes.

Pkt. 10c.

★ **PERIWINKLE — Vinca Rosea**

Erect, bushy plants with glossy, laurel-like leaves and large, round, single blooms, 1½ in. across. One of the most attractive long-blooming plants for beds and borders. Never out of bloom all summer and fall. Never troubled by insects or disease. "Fool Proof". 1½ ft. May also be grown in pots; lovely for cutting. Grow as a perennial in mild climates. Should be better known.

Pkt. 5c.

★ **VIOLA — Pansy Violets, Tufted or Bedding.**

Mixed Colors — Look like large single violets and are produced on 6-inch stems; colors of pleasing shades. Thrives in partial shade or in a sunny location.

Pkt. 10c.

★ **WALLFLOWERS — Fialy zimni**

Half-hardy perennials bearing large clusters of rich yellow, red, or orange-brown, deliciously fragrant flowers. Seed sown in March or April in a warm house will flower the following winter in a cool greenhouse, kept over in cold-frames for spring bloom. Mixed colors.

Pkt. 10c; ¼ oz. 25c.

★ **YUCCA — Adam's Needle**

Filamentosa — 5 - 6 ft or more. June - July. Broad sword-like evergreen foliage. The flowering stalks are 6 feet high, with large creamy white flowers. It likes loose dry soil and warm situation.

Pkt. 10c.

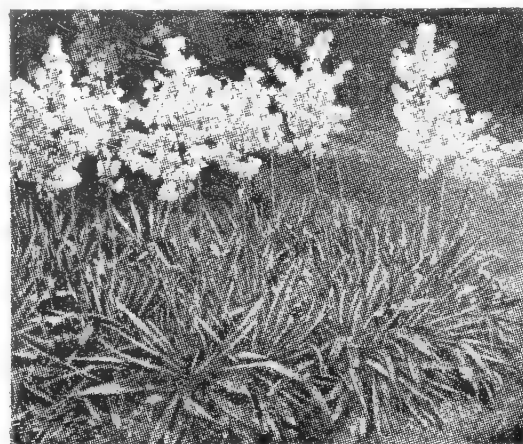
Flower Seed Mixtures — In these mixtures we have included the easiest growing varieties that can, if desired, be sown broadcast haphazardly over large or small areas and with very little care will produce a colorful display all season. Seeds may also be sown in rows and the plants thinned repeatedly in order to allow plenty of space for them to grow vigorously and develop properly.

Wild Flower Garden — This is not a mixture of wild flowers but a selection of easy-to-grow annual flowers which will give a natural wild effect in the garden, all corners and vacant borders, with little attention. Many will make excellent cut flowers.

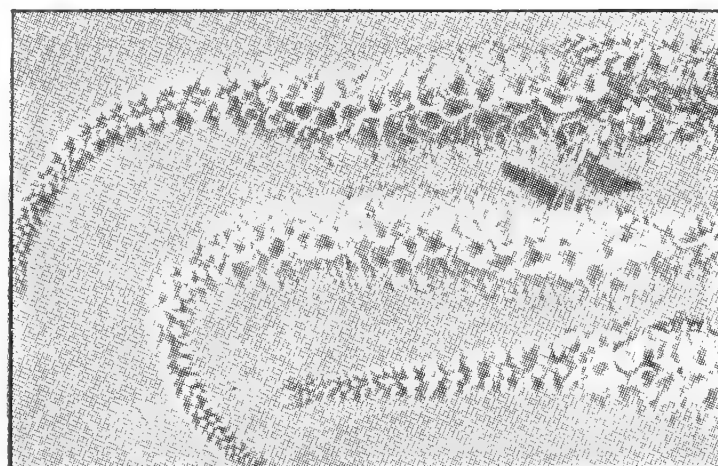
Pkt. 5c; oz. 30c; 4 oz. \$1.00; lb. \$3.00.

Annuals for Cutting — Wonderful assortment of long stemmed flowers in many colors; especially selected for cutting. Nice in beds.

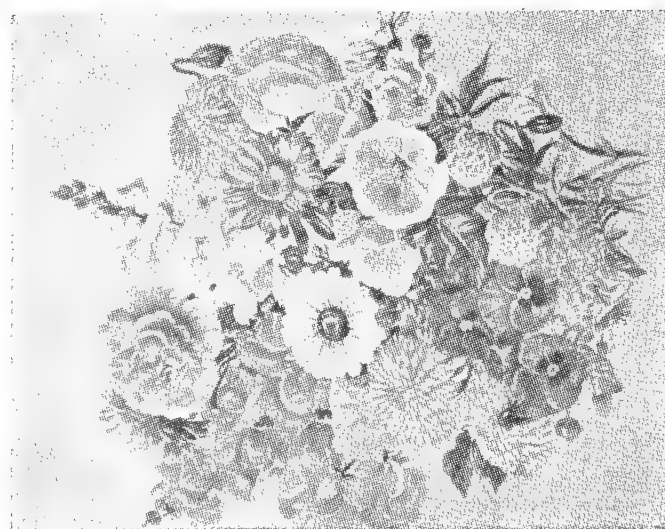
Pkt. 5c; ¼ oz. 20c; ½ oz. 35c; oz. 60c



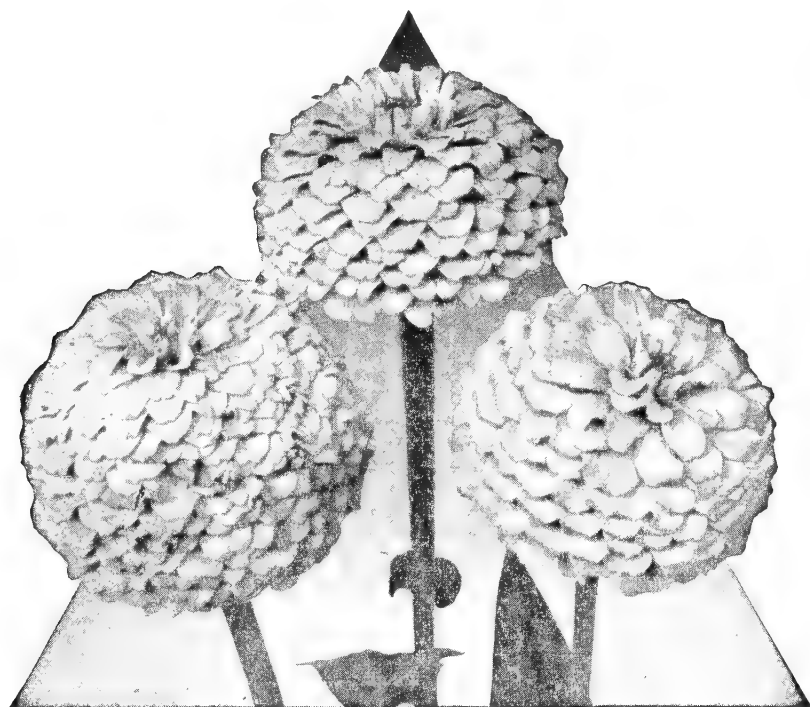
Yucca



Veronica Spicata



Annuals for Cutting



Zinnias Lilliput

GIANTS OF CALIFORNIA ZINNIAS

Immense double flowers, 5 to 6 in. across, of a distinctive shape that is most graceful and desirable. The overlapping petals are more loosely placed than in the Dahlia-flowered type of zinnia, and the flowers themselves are more flattened, being only about 1 inch in depth. The vigorous well-branched plants grow about 3 ft. tall and produce many long, strong flower stems. Ideal for cutting; attractive in beds and borders. Good keeping qualities.

Orange King — Rich cadmium or orange-scarlet flowers of remarkable brilliance; many two-toned.

Rose Queen — Pure clear rose. Most desirable shade, especially for cutting.

Golden Queen or Lemon Queen. — Lemon-yellow with a distinct golden yellow cast. Slightly fragrant.

Scarlet King — Glowing scarlet of exceptional brilliance. Very striking, especially in masses.

Violet Queen — Marvelous flowers of a wonderful shade of deep purple; beautiful under artificial light.

Purity — White

Any of the above Giants of California Zinnias —

Pkt. 10c; 1/8 oz. 30c; 1/4 oz. 50c; 1/2 oz. 85c.

All Colors Mixed — This mixture has been most carefully blended according to color values. All of the eleven named varieties are grown separately, and the proper quantity of each is put in this mixture to make a most colorful and well-balanced display.

Pkt. 5c; 1/8 oz. 25c; 1/4 oz. 40c; 1/2 oz. 70c



Zinnia Fantasy

NEW CRESTED TYPE

Scabiosa Flowered or Harmony — 2½ ft. Mixed. On a single corona of outside petals stands a crown of small florets similar in form to the flowers of the Scabiosa.

Pkt. 10c.

Giant Picotee Mixed — A distinct class with double flowers in orange, flesh, lemon, pink, cerise; each petal tipped with darker shade.

Pkt. 10c.

Fantasy Zinnias — The well-rounded, medium sized double flowers. 3 to 3½ in. across, are composed of a mass of twisted, tubular petals which give them the appearance of a shaggy chrysanthemum. Plants grow about 2 ft. tall and are very profuse blooming.

Pkt. 10c.

LILLIPUT, Baby or Pompon Zinnias — The small, mompon-like flowers of Lilliput Zinnias are most appealing. Plants are dwarf, bushy and branching; 12 - 18 in. tall, and literally covered with double blooms, 1 to 1½ in. across. Whether used for borders or beds, or as cut flowers for indoor decoration, Lilliput Zinnias are bound to make a gorgeous display. Nice as edgings to other plants or taller growing Zinnias. Continuous blooming.

Purple Salmon Rose Gem

Rose Gem — deep clear rose-pink

Scarlet Gem — very bright; intense

White Gem — Lovely pure white

Canary Yellow — Clear shade

Purple

Salmon

Any of the above 7 separate colors:

Pkt. 10c; 1/4 oz. 35c; 1/2 oz. 60c.

Mixed Colors — A well-balanced blend of all the above and some others to increase the color range.

Pkt. 5c; 1/4 oz. 30c; 1/2 oz. 50c; oz. 85c.

Zinnia linearis — Plants grow 1 ft. high and are covered throughout the season with deep orange-yellow single flowers, 1½ in. across, each petal having a narrow light yellow stripe down the center. Early flowering.

Pkt. 10c; 1/8 oz. 45c; 1/4 oz. 75c

HOUSE PLANTS

★ PHILODENDRON

This beautiful climbing vine has become deservedly popular because of its adaptability to the unnatural conditions of the average home. It is particularly suitable for sun-parlor decoration and grows equally satisfactorily in any part of the home, even in comparatively dark situations.

2¼ inch plant 39c

★ SANSEVIERIA HAHNII The beautiful new rosette type

We consider Sansevieria Hahnii the finest new house plant introduced in years. Having tested it for the past several years under very trying conditions we can state that it is the most satisfactory of all plants for the home. It always retains its true rosette character and never grows out of shape. We consider ourselves fortunate in being able to assist in its introduction to the American public.

Each 65c

★ SELF-BRANCHING IVY — (Hahn's Variety)

We consider this new Ivy the best variety yet produced. It is rapidly replacing all other Ivies for indoor growing. The plants are self branching and need only a small pinch now and then in order to make beautiful specimens. By all means, try this outstanding new plant.

Each 25c

★ STARFISH (Jewel Flower)

(Stapelia)). A branching succulent plant from Africa, somewhat resembling a Cactus. Produces grotesque star-shaped flowers nearly two inches across, spotted yellow and brown. A very attractive plant and a great curiosity.

EACH 25c

★ CHRISTMAS CACTUS

An early flowering crimson-scarlet variety with long, drooping flowers borne in great profusion. Easy to grow.

Plants, each, 65c

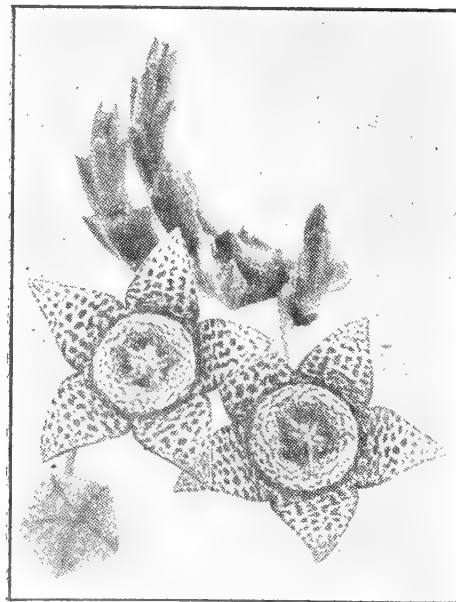
★ OXALIS — Shamrock

Summer-flowering bulbs with brilliant flowers and dark foliage. Suitable for mass bedding rockeries, hanging baskets or pots in a sunny window. Shamrock-like foliage; flowers in bunches and of easy culture. Deppei, pure white; Lasiandra, crimson; Shamrock, pink; mixed colors.

12 for 35c.



Philodendron Cordatum



Star Fish Flower

★ AMARYLLIS HIPPEASTRUM HYBRIDS

There is nothing that will give the amateur greater pleasure for growing in the house as well as in the garden. These giant-flowering Amaryllis produce a magnificent blossom with the least possible care and trouble. Planted in a pot in the fall they will bloom about six to eight weeks after planting. Bulbs may be kept dormant and planted a week or ten days apart so that you will have succession of bloom throughout the entire winter. In the garden they may be planted during March, April and May, depending upon locality and they will bloom during June and July as easily as Gladioli. Dark Red Shades, Variegated and Striped.

3½ inch bulb. \$1.00.

★ TUBEROUS-ROOTED BEGONIAS

This charming class of Begonia is perhaps the handsomest of all summer-flowering, tuberous-rooted plants, and deserves even greater popularity. Improvements made in recent years in size, texture and coloring, are really phenomenal with flowers frequently measuring from 4 to 6 inches across, and colors ranging from the purest white and the most delicate tints of pink, yellow and salmon to the most intense and richest crimson. Particularly useful for planting in porch or window boxes in a semi-shady position, also for outdoor planting in partially shaded positions, where if they are planted in well drained light soil they will produce more bloom than any other plants that can be grown in such a place.

Crimson, Scarlet, Salmon, Pink and White

Each 35c

★ TUBEROSE, SWEET SCENTED

Excelsior, Dwarf Peary — Lovely, large, double flowers of thick, waxlike texture borne on graceful, long, strong stems. Wonderful in the garden, besides being highly prized as cut flowers. They have a rich, exotic fragrance. Plant the bulbs after all danger of frost has passed, and cover them 2 inches deep. For earliest bloom, plant indoors in pots during February or March and transplant to the open in June, selecting a well drained soil and a sunny location.

Each 20c, 6 for 90c.

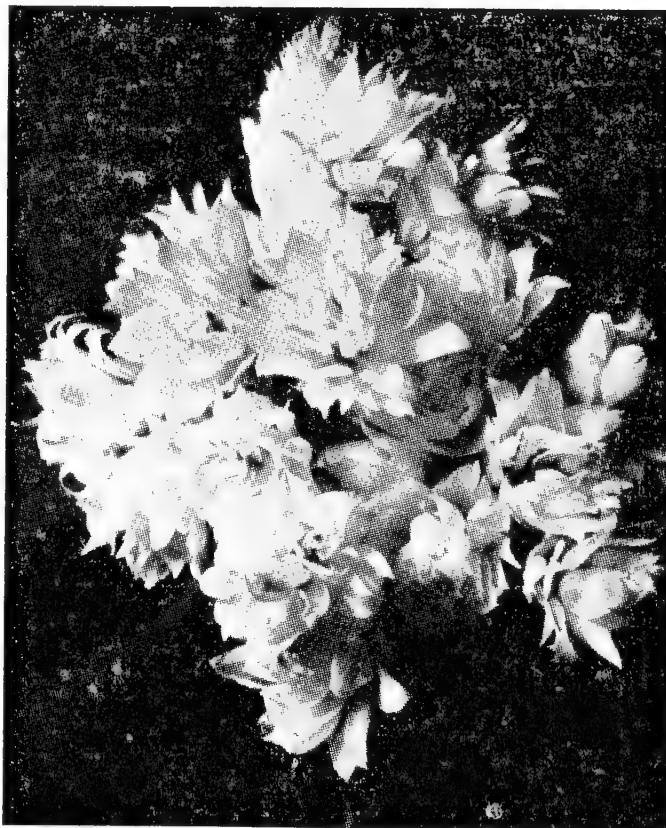
★ ORNITHOGALUM — Star of Bethlehem

Saundersae — A most interesting and useful summer flowering bulb. It produces in August a cluster of 25 to 30 pure white, waxy flowers which have a pitch-black seed ovary beautifully contrasting with the white flowers. The stems are stiff, 24 to 30 inches tall. The lasting qualities of the flowers are amazing. They will remain fresh for three to four weeks when cut and longer in the garden. Here is a most valuable as well as handsome novelty for the summer garden. It grows anywhere in a sunny place, not particular as to soil. In fall dig it up and store, with, and in the same manner as gladioli. It multiplies rapidly.

Each 20c, 6 for 90c.



Begonia



Star of Bethlehem

FINEST TALL BEARDED IRIS

1 root, 20c; 3 for 50c; 6 for 90c prepaid

Buto — A very large flower of deep coloring. Royal purple to velvety blackish violet. Fine in mass. Early.

Depute Nomblot — 48 in. Winner of the Dykes Memorial Medal, Highest International Honors. Has been called the finest Iris in the world. Of gigantic size and perfect form and texture on tall, nicely branched stems—coppery-red, flushed golden bronze; F—rich claret crimson. The entire flower seems to be lightly dusted with fine golden powder, giving it an usual richness.

Easter Morn — 48 in. Early, Very fragrant... Given an Award of Merit by the American Iris Society. Very large flowers of pure sparkling white, with a satiny sheen and a glowing yellow center. Full flaring falls and a flower of perfect form and good substance that sets a new high standard for white Irises.

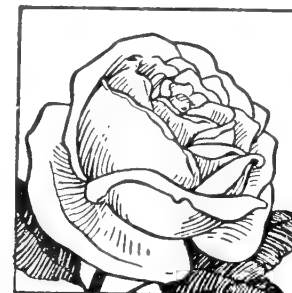
Frieda Mohr — 42 in. Early Fragrant. A deep pink Iris of gigantic size and perfect form, the huge flowers being seven inches across. FRIEDA MOHR IE A CONSTANT PRIZE-WINNER WHEREVER ZIT IS EXHIBITED and has undoubtedly won more first prizes than any other Iris. It has deservedly been the most popular pink toned Iris in my collection for several seasons. Nothing new has appeared that is equal to it in its class; in fact there is no other Iris like it. Besides huge flowers, perfect form, exquisite color, and aristocratic bearing, it also has a delicious Locust Fragrance, being one of the most fragrant of all Iris. Besides all this it has a very long flowering season, flowering with the earliest and continuing to flower with the latest of this group. Sold a few years ago at \$25.00 for a single plant, it is now with in the reach of all flower lovers.

Rameses — 42 in. Winner of the Dykes Memorial Medal, Highest International Honors, this Medal being given to the one best Iris of the year in England, France and America. Rameses is a perfect flower in every way, in a blending of Tourmaline Pink and soft yellow, with a pronounced yellow glow at the center. A magnificent Iris now available in fine strong rhizomes at a very low price.

Santa Barbara — 40 in. This fine American introduction had the distinction of receiving an award of merit from the Royal Horticultural Society of England. It is one of the finest of the pure lavender-blues, of gigantic size and perfect form. It must be seen to be appreciated.

Sir Michael — 48 in. I consider this one of the world's finest Irises, of indescribable beauty. The standards are clera, heliotrope and the falls rich red-purple, suffused coppery-brown, but no color description can do it justice and it has been the despair of artists who have tried to reproduce it. Sold a few years ago for \$50.00 for a single plant.

Vert Gallant — 50 in. Winner of the Dykes Memorial Medal, Highest International Honors. It is the most prodigious bloomer of any Iris I have ever seen, producing 4 to 5 flowering stalks to a single rhizome. As a garden mass or individual flower it is unexcelled.



PEONIES

Edulis Superba — 7 6. Dark pink, even color; large, loose flat crown when fully open. Very fragrant; upright growth; early bloomer. One of the best commercial Peonies. There is much confusion over this variety being sold under twenty or more different names

3-5 Eyes 65c.

Felix Crousse — 8.4. Very brilliant red. Medium to large globular, typical bomb shape; fragrant; strong growth. Stems rather weak. Midseason.

3 to 5 Eyes. Each 60c.

Festiva Maxima — 9.3. Paper-white, crimson markings in center. Very large and full rosette type, very tall, strong growth. Early.

3 to 5 Eyes. Each 60c.

Frances Willard — 9.1. Rose type; opens an exquisite blush-white, with an occasional carmine touch, changing to pure white. Listed among the world's twenty most beautiful Peonies.

3 to 5 Eyes. 85c.

Karl Rosenfield — 8.8. Very large flower; globular, semi-rose type. Extremely vigorous grower, tall, and free-flowering. As an early red it has no equal.

3 to 5 Eyes. 70c.

Lady Alexandra Duff — 9.1 An immense, loosely-built flower with great broad, rounded petals. A pale blush-pink, fading to white, with yellow stamens. When not disbudded, the central flower is loosely double, of a rather flattened, circular form; central petals touched with carmine. A beautifully formed flower; sweet scented. Very floriferous. Very showy. Opening after the central flower, the side flowers come semi-double, saucer-shaped, showing stamens.

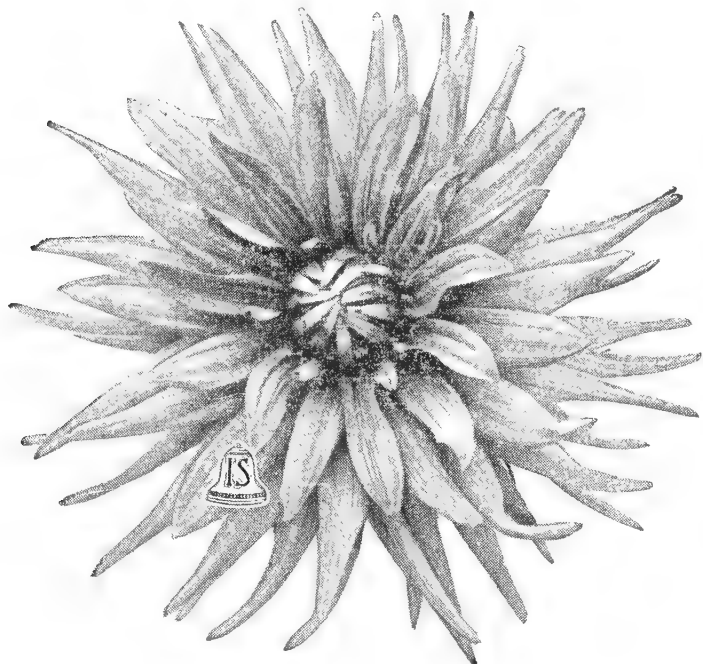
3 to 5 Eyes: Each 80c.

Mons. Jules Elie — 9.2 The peerless pure pink. Broad reflexing guards with a high pyramidal body of semi-quilled petals converging into an apex. One of the largest, handsomest and most lasting cutting sorts in existence.

3 to 5 Eyes Each 85c.

Officinalis, Rubra Fl. Pl. — The old-fashioned early red, that even in our latitude blooms before Decoration Day.

Each 70c.



NEW AND RARE EXHIBITION DAHLIAS

The garden lover who has become interested in Dahlias and vies with his neighbor in excelling him at his local Dahlia show, will be interested to know that some of the very high priced varieties of previous years are now available at more attractive prices. Our list of New and Rare Exhibition Dahlias has been reduced to those that we consider worthy of a place in every garden, and represents the cream of the finest varieties that are available in reasonable quantities. Many of these varieties have been on an honor roll and have been prize winners throughout the United States. We offer strong tubers for spring delivery.

Bashful Giant — Formal Decorative. A gigantic heavy bloom, apricot with orange shading.

Each, 50c

Elinor Vandever — Satiny rose pink. Very free bloomer of good stems. This Dahlia has many splendid characteristic and is sure to please.

Each 40c.

Jane Cowl — Deep, massive blooms of a bronzy buff and old-gold, blending darker toward the perfect center. A stem of unusual strength holds this giant Decorative over a plant of ideal growth, while the foliage is the thick, leathery kind that insects seldom injure.

Each 40c.

Jersey's Beacon — This fine novelty is Chinese-scarlet, paler on the reverse, giving a two-toned effect. It is a great favorite and a real "beacon of the garden". Large; free bloomer; vigorous grower.

Each 45c.

Margaret Woodrow Wilson — Magnificent, large, creamy white flowers attractively shaded with pink; deeper phlox-pink on the reverse of the petals.

Each 50c.

Mrs. I. De Ver Warner — A refined, deep mauve-pink Dahlia of perfect form, impressive on account of its size and beautiful orchid color. It is an abundant bloomer, splendid for exhibition and fine for the garden.

Each 40c.

Pride of California — Deep red. Profuse blooms of good size. Everyone should have this Dahlia. An old favorite, but always good.

Each 45c.

Pride of Stafford — An older variety, but always good. Color is cadmium to orange yellow. An exceptionally fine bloomer and cut flower variety.

Each 40c.

W. H. T. — This Dahlia always commands instant, attention due to its unusual coloring of rich old rose with mauve shading on reverse. A long stemmed variety of perfect petal formation and healthy growing habits.

Each 50c.

White King — New. A pure white, large-flowering Dahlia of very beautiful form and substance. Free flowering, on long stems. Splendid for the garden or exhibition.

Each 40c.



Bleeding Heart

★ DICENTRA — Bleeding Heart

Spectabilis — (Bleeding Heart or Seal Flower). An old-fashioned favorite; its long racemes of graceful heart shaped pink flowers are always attractive; it is used also for forcing in the house, and is perfectly at home in any part of the hardy border, and especially valuable for planting in clumps.

Each, 75c

GLADIOLUS BULBS

Our famous gladiolus are grown and admired wherever beautiful flowers are known. They make attractive displays in the garden, planted either in beds or in groups here and there in the perennial or annual border. They are ideal for house decoration. If the spikes are cut when the bottom flower shows color, all the buds, clear to the top, will open. Gladiolus are easily grown in any good, well-drained soil. Our bulbs are of large size, 1¼ in. and more across, guaranteed to bloom.

Each 10c; 3 for 25c; 12 for 75c; 100 for \$4.50, postpaid

Break O'Day — LaFrance pink, deeper penciling on yellow, large open flowers, placement fair. Early.

Carmen Sylva — Pure white, pointed petals, large flower tall spike, placement good. Excellent cut flower. Late mid-season.

Dr. F. E. Bennett — Uniform fiery red, ruffled, large well placed flowers, strong tall spike, best commercial red. Mid-season.

Duna — Clear pink, buff, large blooms, tall spike, placement good. Mid-season.

Maid of Orleans — Large creamy white with deeper cream throat, tall spike, placement excellent, best commercial white. Early.

Margaret Fulton — Clear coral pink, lighter penciling average height, excellent cutflower. Mid-season.

Minuet — Uniform clear lavender, large florets on straight strong spike, placement excellent, good cutflower and best commercial lavender. Late mid-season.

Pelegrina — Extremely dark velvety blue, average height, placement fair, flowers of medium size, best deep commercial blue. Late.

Picardy — Large salmon pink, tall spike, placement very good, most popular glad today. Early mid-season.

Star of Bethlehem — Tall, pure white, milky white throat, large flowers, placement good, excellent cutflower late introduction. Early mid-season.

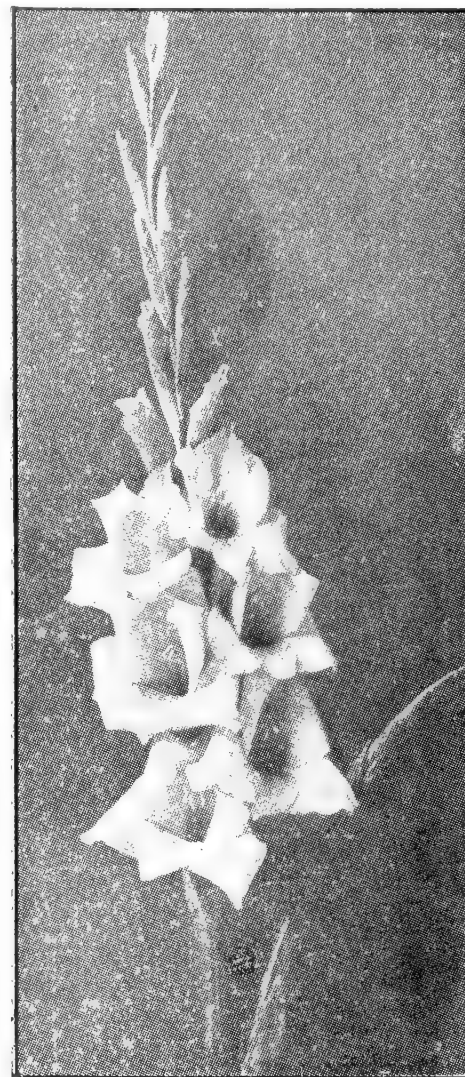
Wasaga — Glowing clear ruffled buff, large flower, tall spike, placement good. Mid-season.

Gladiolus Garden Collection. — If you leave the selection to us, we will send you 100 large bulbs for only \$3.50.

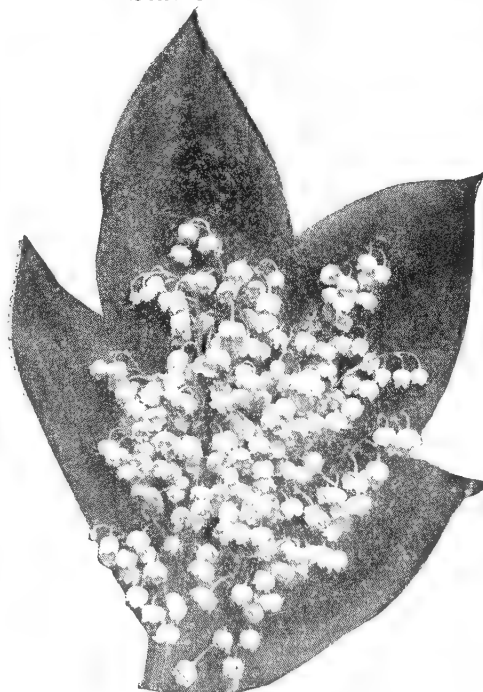
★ LILY-OF-THE-VALLEY — Convallaria

Majalis — Forcing variety. The popular and fragrant subject repays for being well treated. Grand for massing and near shrubs or along shaded borders.

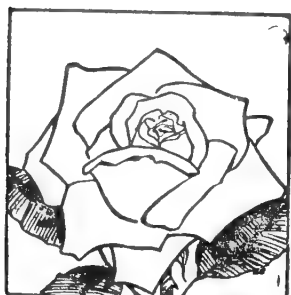
Doz. 60c.



Star of Bethlehem



Lily of the Valley



EVERBLOOMING HYBRID TEA ROSES

All these roses will bloom in your garden this summer. Before winter comes they should have borne for you hundreds of lovely blossoms, beginning in June and continuing without interruption until killing frosts. Our plants are finest two year grafted plants that are produced. The varieties are all of the newest type, some of the very latest to make their debuts.

EACH \$1.00; 5 FOR \$4.50

Editor McFarland — Perfectly formed, lasting, brilliant rose-pink flowers, excellent for cutting. Its vigorous growth, healthy foliage and abundance of fragrant bloom make it most dependable.

Dame Edith Helen—Perfect buds developing into wonderful flowers of immense size are produced singly on well foliated strong canes. The flowers are composed of very substantial broad petals which curl back prettily forming a glorious long pointed bud and a full double flower which is beautiful in every stage of development. Color a brilliant yet soft Rose du Barri pink; strongly sweet-scented.

E. G. Hill — Among the many Roses raised by Mr. Hill we consider this new red variety one of the most valuable. While it has gained great popularity as a winter cut flower, it is equally good for garden purposes, the long buds of perfect form, as well as the high centered full double flowers are of dazzling scarlet, shading to a deeper red as they develop; of strong vigorous and free flowerin ghabit.

Golden Dawn — A magnificent Rose of Australian origin in which we have an ideal garden variety of an exquisite light lemon yellow color. Its buds are of ovoid form, heavily splashed with crimson before opening and develop into splendidly shaped full double moderately fragrant flowers. The plant is of strong, vigorous upright branching habit, with large healthy green foliage, very free flowering with usually three or more flowers on each branch.

President Hoover — A glorious Rose, wonderfully free flowering, and charming in its color arrangement which is a splendid combination of cerise-pink, flame, scarlet and yellow; this combination of colors gives the most dazzling color effect imaginable. The buds are beautifully pointed, the flowers large, composed of broad thick heavy petals, with an exquisite fragrance.

Kaiserin Augusta Victoria — In color a soft pearly-white tinted with enough lemon in center to relieve the white, remarkably fragrant, beautifully formed flowers.

HARDY CLIMBING ROSES

EACH \$1.00; 5 FOR \$4.50

Paul's Scarlet Climber — A most important addition to the Climbing Roses; none can compare with it for brilliancy of color, which is a vivid scarlet. A strong climber.

Primrose — A pure yellow, hardy climbing rose. Its large, double flowers are a soft, rich primrose yellow, and are borne in clusters of 4 and 5 on an extremely vigorous plant.

Radiance — An ideal bedding Rose of American origin that continues to produce its large fragrant flowers throughout the most unfavorable hot summer weather when frequently many other varieties fail; in color a brilliant carmine-pink, with salmon-pink and yellow shadings at the base of the petals; truly a Rose for every garden.

Red Radiance — A counterpart of Radiance possessing all the good traits of that valuable variety but differing in color which is a bright cerise-red.

GIANT CANNAS

Stately plants with large foliage of tropical appearance and clusters of massive, well-formed blooms on strong stems. All have green foliage except where noted. We send out dormant, 2 to 3 eye root divisions and suggest starting them indoors. Set plants outdoors after all danger of cold weather is past. Showy throughout the summer and fall. Cannas do best in full sun and rich soil.

City of Portland — Bright pink, 3½ ft.

Eureka — Soft creamy white, 4½ ft.

Hungaria — Deep rose-pink, 3½ ft.

King Humbert — Dazzling orange flowers; deep purplish bronze foliage. 4½ ft.

The Ambassador — Cherry-red flowers; rich bronze foliage. Quite striking. 5 ft.

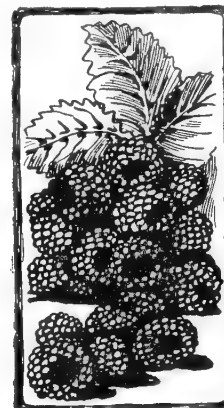
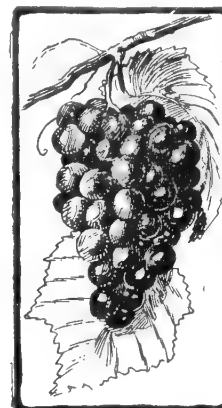
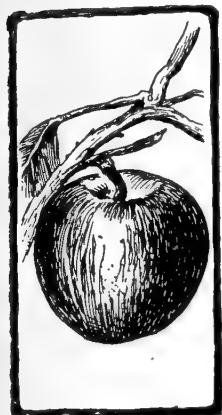
The President — Bright scarlet. 5 ft.

Wyoming — Orange flowers; stately bronze foliage. Rich and showy. 6 ft.

Yellow King Humbert — Bright yellow flowers marked with crimson dots. 4½ ft.

Any of the above Cannas: 20c each; 3 for 50c; 12 for \$1.50.





SPECIAL NURSERY COLLECTION

NO. 1 — EARLY APPLE SPECIAL

- 1 New Lodi
- 1 Early Red Bird
- 1 Anoka

3 trees, 3 to 5 ft. \$2.95

NO. 2 — FARM APPLE ORCHARD

- 2 Yellow Transparent
- 2 Red Jonathan
- 2 Dark Red Delicious
- 1 Grimes Golden
- 1 Yellow Delicious
- 1 Red Stayman
- 1 John's Crab

10 trees, 3 to 5 ft. \$7.25

NO. 3 — CHERRY ORCHARD

- 1 Montgomery, 3 to 4 ft.
- 1 Early Richmond, 3 to 4 ft.
- 1 Compass Cherry-Plum, 3 to 5 ft.
- 1 Oka Cherry-Plum, 3 to 5 ft.
- 1 New Korean Cherry, 3 to 5 ft.
- 1 Hansen Bush-Cherry, 1½ to 2 ft.

6 Cherry trees \$6.75

NO. 4 — GRAPE ARBOR

- 3 Concord
- 1 Niagara
- 1 Fredonia
- 1 Caco

6 Vines, 1 yr. No. 1 \$2.25

NO. 6 — RADIANCE ROSE COLLECTION

Four of the best and easiest-to-grow everblooming roses ever offered. Sure to give satisfaction.

- 2 Red Radiance
- 1 Pink Radiance
- 1 Shell-Pink Radiance (Mrs. Chas. Bell)

4 Roses (No. 1) for \$4.25

NO. 8 TEN SHRUB — ALL COCOR COLLECTION

- 2 Spirea Van Houttei, white
- 2 Quince, red
- 2 Althea, pink
- 2 Butterfly Bush, purple
- 2 Forsythia, yellow

10 Shrubs, 2 and 3 years old \$5.25

NO. 9 LILY COLLECTION

- 4 Regal
- 2 Tiger
- 2 Red Russian
- 2 Philippine

10 Bulbs, Blooming size \$3.10

NO. 12 MEMORIAL DAY PEONY COLLECTION

- 1 Karl Rosenfield, red
- 1 Edluis Superba, pink
- 1 Festiva Maxima, white
- 1 Felix Crousse, red

4 Peonies \$2.65

LAWN GRASS SEED

Finest Lawn Grass Seed — Best All-Purpose Mixture, especially prepared from the highest quality seeds that can be produced. It makes a smooth, green, velvety lawn with a thick bottom, free from clumps. Only the very best fine-leaved and deep rooted varieties of the most suitable grasses for making an even, thick mass of sod are used in this mixture. Sure to produce the best results under average conditions of soil and climate. A small quantity of white clover is included.

½ lb. 35c; 1 lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.75

Kentucky Blue Grass — The "Backbone" of fine lawn Grass Mixtures. Kentucky Blue Grass is the ideal lawn grass. It does well on high, dry land and also in moist places. It is very aggressive and spreads rapidly by means of underground stems and makes a sod of fine texture when cut at lawn length. It starts to grow early in the spring and maintains its green color until late in the fall. It is an ideal companion grass, growing well with other lawn varieties. We offer the finest quality seed.

1 lb. 75c; 2 lbs. \$1.40; 5 lbs. \$3.50; transportation paid

Fancy Red Top — Fine for lawns. A remarkably rapid growing and aggressive lawn grass. It does well on a large variety of soils and will withstand both drought conditions and wet ground and thrives under moderate close cutting. This is an excellent kind to mix with Kentucky Blue Grass, although it does not persist as long.

1 lb. 35c; 2 lbs. 60c; 5 lbs. \$1.30, transportation paid.

WHITE CLOVER FOR LAWNS

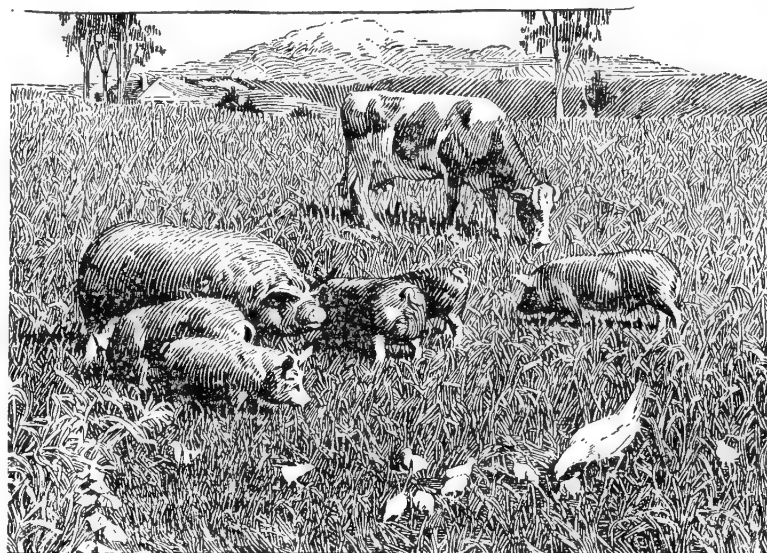
Wild White Clover — Best clover for lawns. When kept cut at lawn length, this clover shows scarcely any blooms. This is the type of clover which is found in the wonderful English lawns, and we recommend it highly. The plant is creeping in habit, low growing and tenacious. It is inconspicuous and blends readily with the companion grasses forming a thick velvety sward which remains green all summer. Wild white clover actually takes nitrogen from the air and adds it to the soil, thus improving the growth of companion grasses. The leaves are smaller than White Dutch Clover and it blossoms much less. A very light seeding in the spring (1 lb. to 7500 sq. ft.) will get Wild White Clover started.

1 lb. \$1.35; 5 lbs. or more at \$1.15 a pound, transportation paid.

SEASIDE CREEPING BENT

Best for Putting Green — This is the true creeping type and forms a very dense sod of beautiful dark green color, with narrow leaves. Will stand very close cutting and resist hard wear. We offer the true Seaside Creeping Bent. Sow one pound to 300 sq. ft.

1 lb. \$1.50; 2 lbs. 2.85



Domestic Rye Grass — For cover crops. Sow broadcast in corn, tomatoes, or cabbage at time of last cultivation at the rate of about 15 lbs. per acre. It does not compete with crops before harvest but makes a strong growth in the fall. Forms a dense mass of fibrous roots which go down to plow depth. A most economical method of keeping up the humus content of the soil. It is also excellent to supply organic matter in home gardens. Sow between rows at last cultivation or in midsummer among vine crops. Use 1 lb. to 1,000 sq. ft.

1 lb. 30c; 2 lbs. 55c; 5 lbs. \$1.50; transportation paid.

Dwarf Essex Rape — This valuable plant which belongs to the cabbage family, produces a mass of broad leaves which are greatly relished by sheep and hogs. It can be pastured off and if the stock is removed before it is eaten too close, will grow up again. Does well on any good soil but does best on rather moist land. The seed is usually sown broadcast, from the 1st to the 15th of August. This seed is far superior to that usually sold.

Lb. 40c, transportation paid. Not paid: 10 lbs. \$2.60; 25 lbs or more at 25c per lb., 100 lbs. \$24.00.

SUNFLOWER

Mammoth Russian — 80 days. A magnificent sunflower with immense heads 18 to 20 inches in diameter. Very showy. Produces more seed per acre than any other variety. The striped seeds are plump, well filled with meat, and have a thin shell. Stalks often grow 10 ft. high. The seed makes valuable feed for poultry.

Pkt. 10c; ½ lb. 25c; 1 lb. 45c; 2 lbs. 80c; 5 lbs. \$1.85.

DDT SPRAY

DDT has been dubbed the Atomic Bomb of the insect world. For flies, fleas, bedbugs, and mosquitoes DDT is almost a specific poison. For beetles, worms, bugs, caterpillars, sawflies and certain other insect pests this new insecticide has been found especially toxic and definitely more effective than insecticides currently used.

Our DDT Spray contains 25 percent DDT and 40 percent of synthetic organics to insure quick paralyzing actions. Will mix readily with water and dilute at the rate of 1 to 800 for aphids and 1 to 400 for beetles, caterpillars, etc.

1 oz. bottle 40c postpaid
4 oz. bottle \$1.10 postpaid

Complete directions with each bottle DDT spray.

HIGH GRADE FERTILIZERS — INSECTICIDES

Milorganite — Activated sludge fertilizer, free of weed seeds. Feeds over a long period.

25 lbs. \$1.00; 50 lbs. \$1.65; 100 lbs. \$3.10

Arsenate of Lead (Powdered) Controls practically all leaf-eating insects. Used either for dusting or spraying.

Ceiling price, 1 lb. 60c; 4 lbs. \$1.50, prepaid.

Kubecide (Rotenone 1%) — Non-poisonous garden insecticide dust. Economical insect killer that contains no poison but instead the well known Derris (Rotenone 5%). It can be used either as a dust or as a liquid spray when mixed with water. Many use it for grasshoppers. Kills cucumber beetle, cabbage worms, pea aphids, tobacco worms, etc. Kills fleas on animals.

1 lb. 45c; 4 lbs. \$1.60.

Tree Tanglefoot — A sticky material for banding trees, etc., prevents all destructive climbing insects from reaching buds and foliage. One pound makes about 15 lineal feet of band. Also recommended for tree surgery in sealing and waterproofing wounds. Unexcelled for grafting purposes.

1 lb. 70c.

Semesan Bel. New Improved... For seed potatoes. One lb. of the New Improved Semesan Bel will treat 50 to 60 bu. of whole potatoes. It possesses great disease control properties, especially in respect to Rhizoctonia and seedborn scab. The "instantaneous dip" method saves time and labor..

2 oz. 30c, postpaid.

SEMESAN

Treat seeds, wet or dry, to prevent damping-off caused by soil and seed-borne diseases. Also valuable for the treatment of bulbs, roots and tubers and for the control of lawn diseases.

Garden packet 12c.

Legume Aid (Seed Inoculant)... Garden Peas, Beans, Lima Beans, Sweet Peas and Lupines show increased yield and better blooms if the seed is treated before planting with Garden packet (inoculates up to 5 lbs. of seed) for only 12c

Black Leaf "40" — Highly recommended as a spray for

aphids, leafhoppers, leaf miners, most thrips, young sucking bugs and other similar insects. Kills by contact and by fumes. One ounce makes six gallons of effective spray. During the insect-growing season, infestation sometimes comes over night. As soon as pests are seen, begin spraying. A few applications usually suffice.

Ceiling prices: 1 ounce 40c; 5 ounces \$1.10.

Bordeaux Mixture — Prevents large losses caused by blight, rot, mildew, scab, anthracnose and certain other fungous diseases. It stimulates plant growth and greatly increases the harvest. Almost every kind of vegetable, fruit and shrub can be greatly improved by the early use of Bordeaux Mixture.

1 lb. 60c.

NEW STREAMLINED HARCO SPRAYER



Get penetrating Spray quickly, easily with this brand new, efficient, easy-to-use Harco sprayer. Harco, plus good liquid insecticide, means quick, certain death to garden-blighting insects and destructive fungus pests. Harco's conveniently long extension rod sends a penetrating spray right where it is most needed for effective garden pest control.

Each, \$2.35.

HOTKAPS



These plant protectors mean larger, earlier, premium crops

Protects plants from frost and other elements, matures crops earlier, keeps insects out, keeps soil soft. They are made of a specially prepared waxed paper and are cone-like in shape, measuring about 11 inches in diameter at the base and coming to a point at the top. When placed over the plants and held firmly in place by the soil around them, Hotkaps become individual miniature hothouses.

Hotkap Setter — Will prove very helpful. This is a small steel cone, the exact shape of the Hotkap itself, with a handle at the top. The cost of the Hotkap Setter is nominal and it can be used a lifetime.

25 Hotkaps 50c; Setter free.

KITCHEN SPICES — Kuchynske koreni.

We have fresh spices in bulk on hand at all times.

Prices include delivery.

	Pkt.	Whl. ¼ lb.	Grd. ¼ lb.	Whl. 1 lb.	Grd. 1 lb.
Allspice — Nove koreni	10c	25c	30c	75c	85c
Anise Seeds — Anyz	10c	25c		80c	
Bay Leaves — Bobkovy list	10c	40c		1.30	
Canella	10c	40c		1.20	
Caraway Seed — Kmin	10c	45c		1.50	
Cardamon	10c				
Celery — Celer	10c	45c			
Celery Salt — Celerova sul	10c		15c		50c
Chamomile Flowers — Hermanek	10c	50c		1.50	
Chile Powder	10c		25c		65c
Chile Pods		25c		75c	
Cinnamon — Skorice	10c	45c	50c	1.35	1.50
Cloves — Hrebicek	10c	25c	30c	75c	80c
Coriander Seeds	10c	15c		40c	
Dill Seed — Kopr		15c		40c	
Fennel Seed — Fenykl	15c	Prices on request			
Garlic Whole — Cesnek		20c		60c	
Garlic Powder — Cesnekovy prosek	10c		45c		1.55
Ginger — Zazvor	10c	30c	35c	1.00	1.20
Gumbo File	10c		25c		90c
Juniper Berries — Jalovcinky	15c	55c		2.00	
Mace — Kvet	10c	55c	60c	2.00	2.10
Marjoram — Marjanka	10c	60c		2.00	
Mustard — Horcice	10c	15c	20c	35c	45c
Nutmeg — Muskat kuilicky	10c	40c	45c	1.10	1.30
Oregano	10c	20c		75c	
Pepper Black — Pepr cerny	10c	Prices on request			
Pepper white — Pepr bily	10c	Prices on request			
Pepper Red — Pepr cerveny	10c	20c	25c	65c	75c
Pickling Spice — Michane koreni	10c	25c		95c	
Poppy Seed — Mak				85c	
Saffron — Safran	25c	12.00		45.00	
Sage — Salvej	10c	45c		1.25	
Salpeter — Lelek			15c		35c
Sasafras	10c	25c			
St. John's Bread—Svatojansky chleb		25c		80c	
Star Anise — Padian	10c	40c		1.25	
Sweet Paprika — Paprika sladka	10c	40c		1.10	
Vanilla Beans — Vanilkove lusky				One	25c

DRIED MEDICAL HERBS

Susene lecive bylíny

	Pkt.	¼ lb.
Agrimony	Repicek	15c 50c
Angelica Root	Andelika	15c 50c
Centaury	Zemezruc	25c 75c
Chamomile Flowers	Hermanek	15c 50c
Elder Flowers	Bez Cerny	20c 55c
Eucalyptus Leaves	Blahovienik	15c 50c
Golden Rod	Zlatobyl	15c 50c
Horehound	Jablecnik	15c 50c
Horsetail	Preslicka	15c 40c
Juniper Berries	Jalovcinky	15c 55c
Lavender	Lavendule	15c 50c
Licorice Root	Sladke drevo	15c 40c
Linden Flowers	Lipovy kvet	15c 40c
Marjoram	Marjanka	20c 60c
Marshmallow	Ibisek	15c 40c
Mullein	Divizna	15c 35c
Nettle	Kopriva	15c 45c
Peppermint	Mata peprna	20c 60c
Pimpinella	Bedrník	15c 40c
Plantain	Jitrocel	15c 40c
Rosemary	Rozmerina	15c 50c
Sage	Salvej lekarska	15c 40c
Senna	Sennesove listy	15c 40c
St. John's Bread	Svatojansky chleb	25c
Sweet Basil	Bazalka	25c 80c
Sweet Flag	Puskvorec	15c 40c
Tansy	Vratic	15c 40c
Thymus	Materidouska	15c 40c
Wormwood	Pedynek	15c 40c
Yarrow	Rebricek	15c 40c

FRESH POPPY SEED

This year we have on hand fresh clean Poppy Seed for kitchen use, imported from Holland. This is the best fresh Poppy obtainable, clean and sweet.

1 lb. 85c; 5 lbs., \$4.10; 10 lbs., \$8.00 postpaid

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By ordering one of our **SPECIAL VEGETABLE SEED COLLECTIONS** you save your time and our time, get quicker service (we are always rushed in Spring and in 1945 fell three weeks behind in shipping), and get more seed for your money.

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Omaha 7, Nebraska

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or shall we return the money sent for them? Answer.....

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OR

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- 1 pkt. Peas, Little Marvel
- 1 pkt. Beets, Dark Red
- 1 pkt. Lettuce, B. S. Simpson
- 1 pkt. Carrot, Chantenay
- 1 pkt. Radish, Red Globe
- 1 pkt. Parsley Rooted
- 1 pkt. Cucumber, Ea. Fortune
- 1 pkt. Kohlrabi, white
- 1 pkt. Tomato, Mortgage

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- 1 pkt. Sweet Corn, Alpha Gold
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- 1 pkt. Beets, Winter Keeper
- 1 pkt. Carrot, Chantenay
- 1 pkt. Cucumber, Ea. Fortune
- 1 pkt. Lettuce, B. S. Simpson
- 1 pkt. Parsley Rooted
- 1 pkt. Radish, Scarlet Globe
- 1 pkt. Radish, Icicle
- 1 oz. Spinach, Bloomsdale
- 1 pkt. Turnip, Purple Top
- 1 pkt. Rutabaga, American
- 1 pkt. Kohlrabi, white
- 1 pkt. Peas, Little Marvel
- 1 pkt. Savoy Cabbage
- 1 pkt. Tomato, Rutgers
- 1 pkt. Cabbage, Copenhagen
- 1 pkt. Celery
- 1 pkt. Onion, Yellow Sweet Spanish

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- 1/4 lb. Beans, Golden Wax
- 1/4 lb. Peas, Little Marvel
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- 1 oz. Beet, Winter Keeper
- 1 oz. Carrot, Chantenay
- 1 oz. Cucumber, Ea. Fortune
- 1 oz. Cucumber, National Pickling
- 1 pkt. Lettuce, B. S. Simpson
- 1 pkt. Lettuce, New York
- 1 pkt. Parsley Rooted
- 1 oz. Radish, Scarlet Globe
- 1 pkt. Radish, Icicle
- 1 oz. Spinach, Bloomsdale
- 1 oz. Turnip, Purple Top White Globe
- 1 oz. Rutabaga, American
- 2 pkts. Kohlrabi, white
- 1/2 oz. Savoy Cabbage
- 1 oz. Cabbage, Copenhagen
- 1 pkt. Tomato, Rutgers
- 2 pkts. Celery
- 1/2 oz. Onion, South Port Yellow

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